21/TI,PY,AZ,AA,AN/1   (Item 1 from file: 349)

00804489
AUTOMATED SYSTEM AND METHOD FOR SELECTION AND PROCUREMENT OF PRODUCTS AND SERVICES
PROCEDES ET SYSTEMES AUTOMATISES DE SELECTION ET D'ACHAT DE PRODUITS ET DE SERVICES
   Application: WO 2000US31342 20001116   (PCT/WO US0031342)
Publication Year: 2001

21/TI,PY,AZ,AA,AN/2   (Item 2 from file: 349)

00790872
SYSTEM AND METHOD FOR MONITORING ASSETS, OBJECTS, PEOPLE AND ANIMALS UTILIZING IMPULSE RADIO
SYSTEME ET PROCEDE DE SUIVI DE BIENS, D'OBJETS, DE PERSONNES ET D'ANIMAUX FAISANT APPEL A LA RADIOELECTRICITE A IMPULSIONS
   Application: WO 99US27925 19991209   (PCT/WO US9927925)
Publication Year: 2001

21/TI,PY,AZ,AA,AN/3   (Item 3 from file: 349)

00514119
MOBILE DATA SUITE AND METHOD
SUITE DE DONNEES MOBILE ET PROCEDE
   Application: WO 99US4985 19990305   (PCT/WO US9904985)
Publication Year: 1999

21/TI,PY,AZ,AA,AN/4   (Item 4 from file: 349)

00513567
MOBILE DATA SUITE AND METHOD
SUITE DE DONNEES MOBILE ET PROCEDE
   Application: WO 99US4932 19990305   (PCT/WO US9904932)
Publication Year: 1999

21/TI,PY,AZ,AA,AN/5   (Item 5 from file: 349)

00287441
METHOD AND INSTRUMENT FOR AUTOMATICALLY PERFORMING ANALYSIS RELATING TO THROMBOSIS AND HEMOSTASIS
PROCEDE ET INSTRUMENT DESTINES A EFFECTUER AUTOMATIQUEMENT UNE ANALYSE DES PROPRIETES DE THROMBOSE ET D'HEMOSTASE
   Application: WO 94US9226 19940816   (PCT/WO US9409226)
Publication Year: 1995

21/TI,PY,AZ,AA,AN/6   (Item 6 from file: 349)

00156314
SIGNAL PROCESSING APPARATUS AND METHODS
DISPOSITIF ET PROCEDES DE TRAITEMENT DE SIGNAUX
   Application: WO 88US3000 19880908   (PCT/WO US8803000)
Publication Year: 1989

Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
JP 11016049   A   6 G07G-001/12

   Goods exchange ticket **issue point of sales system...**

   ...has inventory search unit which searches goods **inventory file for**
    acquiring goods **arrival date and quantity of** goods

   ...Abstract (Basic): NOVELTY - A store controller (1) searches **goods**
      inventory file and acquires **goods** arrival date and **goods** quantity.
      A sales registration unit (33) generates a process request for
      receiving arrival of **goods** date and **goods** quantity. An exchange
      ticket process unit (35) prints the exchange **ticket** of **goods** in a
      receipt. DETAILED DESCRIPTION - The **goods** ordered which is input by a
      keyboard (43) is read by the scanner. The data of ordered **goods** are
      stored in exchange **ticket** data file (16). A setting information file
      (18) **records** the data of handling person, **delivered** **place** and
      goods issuing store name. A journal file (19) **records** the data of
      goods sold for each customer. The **goods** inventory file stores the
      date of **goods** arrival and quantity of **goods** . A PLU file (15)
      records price, inventory number and brand name of all commodity of a
      POS terminal (5). A master journal file (21) **records** the completed
      work of journal file which is output by the POS terminal. A workstation
      ...

   ...management with inventory file, PLU file and master journal file. A
      printing data file (17) **records** printing format of exchange **ticket** .
      A receipt printer (20) outputs the sales recording and exchange **ticket**
      of ordered **goods** . The master PLE file is updated for number of s
      tocks by the POS terminal...

   ...USE - For Publishing exchange **ticket** in receipt...

   ...ADVANTAGE - Since exchange **ticket** is published in receipt and even
      when inventory is not present, usual sales registration is...

   ...terminal; (11) POS controller; (12) Screen; (13) Keyboard; (14) Scanner;
      (15) PLU file; (16) Exchange **ticket** file; (17) Printing data file;
      (18) Setting information; (19) Journal file; (31) Setting unit; (33)
      Sales registered unit; (35) Exchange **ticket** process unit...
Title Terms: **GOODS** ;
International Patent Class (Additional): **G06F-017/60** ...

 39/3,K/45   (Item 37 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011234825   **Image available**
WPI Acc No: 1997-212728/199719
XRPX Acc No: N97-175461
   Reading package **information for** package **tracking system - forming**
   unified package record **by combining decoded identification data and**
   destination address **data and applying label**
Patent Assignee: UNITED PARCEL SERVICE AMERICA (UNPA-N)
Inventor: BJORNER J A S; MOED M C
Number of Countries: 021 Number of Patents: 007
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9711790	A1	19970403	WO 96US15218	A	19960920	199719	B
EP 852520	A1	19980715	EP 96933860	A	19960920	199832	
			WO 96US15218	A	19960920		
US 5770841	A	19980623	US 95536865	A	19950929	199832	
JP 11504856	W	19990511	WO 96US15218	A	19960920	199929	
			JP 97513531	A	19960920		

                    EKD   January 6, 2004

EP 852520	B1	19990	EP 96933860	A	19960920	99935	
			WO 96US15218	A	19960920		
DE 69603614	E	19990909	DE 603614	A	19960920	199943	
			EP 96933860	A	19960920		
			WO 96US15218	A	19960920		
CA 2231450	C	20020625	CA 2231450	A	19960920	200252	
			WO 96US15218	A	19960920		

Priority Applications (No Type Date): US 95536865 A 19950929
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
WO 9711790   A1 E 32 B07C-003/14
   Designated States (National): CA JP
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
   NL PT SE
EP 852520   A1 E   B07C-003/14   Based on patent WO 9711790
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
   MC NL PT SE
US 5770841   A   G06K-007/10
JP 11504856   W   46 B07C-003/14 Based on patent WO 9711790
EP 852520   B1 E   B07C-003/14   Based on patent WO 9711790
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
   MC NL PT SE
DE 69603614   E   B07C-003/14   Based on patent EP 852520
                                      Based on patent WO 9711790
CA 2231450   C E   B07C-003/14   Based on patent WO 9711790
   Reading package **information for** package **tracking system.**..

...**forming unified** package   record **by combining decoded identification
   data and** destination   address **data and applying label**

...Abstract (Basic): The method of reading **package** information involves
   capturing an image of a **package** (20) which includes two sets of
   information indicia (36,38). The indicia are located and decoded. The
   data from them is combined so as to form a unified **package   record** .
   It is determined whether the second set of data is valid. The image is
   displayed...

...Manually entered second **package** data such as a **destination   address**
   is received. The **address** is selected from a list displayed on the
   work station. The first indicia is a...

...USE - For **delivery** company. For use with **bar - code** labels or OCR
   system...
...Title Terms: **PACKAGE** ;
...Manual Codes (EPI/S-X): **T05-K02**

 39/3,K/49   (Item 41 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

007768664   **Image available**
WPI Acc No: 1989-033776/198905
XRPX Acc No: N89-025722
   **Data-base accessing appts. e.g. for postal service - uses OCR, to read
   name and** address **on sequentially** conveyed   mail **for correlation with
   file track** coordinates **on CD-ROM disc**
Patent Assignee: GENERAL ELECTRIC CO (GENE)
Inventor: CARRELL R M
Number of Countries: 004 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 301909	A	19890201	EP 88307061	A	19880729	198905	B
US 4871903	A	19891003	US 8780123	A	19870731	198949	
EP 301909	B1	19940928	EP 88307061	A	19880729	199437	

DE 3851674   G   19941   DE 3851674   A   19880729   99443
                         EP 88307061   A   19880729

... uses OCR, to read name and address on sequentially conveyed   mail
  for correlation with file track coordinates on CD-ROM disc

...Abstract (Basic): the disc then being driven by that drive device as
   respective ones of angular spaced locations . Each reader includes a
   respective actuator responsive to an applied control signal. The latter
   represents...
...Abstract (Equivalent): Apparatus for rapidly accessing data elements
   recorded in tracks surrounding the centre of an optically readable
   disc each data element being recorded at a respective contiguous
   track portion at predetermined nominal angular and radial positions
   relative to...

...to position a respective head at a desired position characterised in
   that; the disc has records corresponding to data being written with
   constant linear velocity on a disc, the control means...
...Abstract (Equivalent): The OCR reads the name and address on
   sequentially mail . An index number is derived for each name and
   address for correlating that name and address to r-theta
   coordinates of file tracks on a CD-ROM disc which is rotated at
   constant velocity. The index number is derived from the read address
   to identify the CD-ROM disc containing the desired data and the track
   containing a nine or eleven-digit zip code for that read address .
   Four read heads on each of multiple CD-ROM players are used to access
   the...

...variations and for reading data from any track at substantially the same
   data rate. A bar   code containing a nine or eleven digit zip code,
   as applicable, is printed on the read letter for later automatic
   sorting by zip code.
...Title Terms: ADDRESS ;
...Manual Codes (EPI/S-X): T05-K02

41/TI,PY,AZ/1   (Item●from file: 347)

05780872
BUILDING REMOTE MONITORING DEVICE

PUBLISHED: March 06, 1998 (19980306)

41/TI,PY,AZ/2   (Item 1 from file: 350)

015722254
  Product manufacturing information providing apparatus generates
  three-dimensional digital data by analyzing molding process of product ,
  to monitor   service of traders
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003296405	A	20031017	JP 200299093	A	20020401	200374	B

41/TI,PY,AZ/3   (Item 2 from file: 350)

015703470
  Cellular phone system for use in e.g. geographic advertising system,
  identifies location of each mobile phone and communicates location data
  of mobile telephone, to remote computer
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030134648	A1	20030717	US 2001327327	P	20011004	200372	B
			US 2001335203	P	20011023		
			US 2002352761	P	20020129		
			US 2002353379	P	20020130		
			US 2002381249	P	20020516		
			US 2002383528	P	20020528		
			US 2002383529	P	20020528		
			US 2002391469	P	20020626		
			US 2002255552	A	20020924		

41/TI,PY,AZ/4   (Item 3 from file: 350)

015250683
  Computerized account information sharing method in Internet information
  aggregation system, involves assigning unique visitation access code to
  user for accessing view pages created by provider
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020194502	A1	20021219	US 2001298770	P	20010615	200330	B
			US 2001944333	A	20010830		

41/TI,PY,AZ/5   (Item 4 from file: 350)

015250626
  Internet information aggregation and display method involves retrieving
  and displaying data from selected web sites, in monitors on view page
  upon activation of corresponding web site links
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020194226	A1	20021219	US 2001298770	P	20010615	200330	B
			US 2001943801	A	20010830		

41/TI,PY,AZ/6   (Item 5 from file: 350)

015227700
  Product, service and information providing system collects information
  related to women's health and quality of life care needs, and develops
  collected information and   tracked   products   and   services
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20020194025 A1   20021219 US 2001297348   P   20010611 200328 B
                              US 2002167941   A   20020610

41/TI,PY,AZ/7   (Item 6 from file: 350)

014596953
  Computer program product carrying program instructions for monitoring
  a service and comparing the results of tests on the service with target
  ranges to indicate to customers whether the service is within its target
  ranges
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200242923 A1   20020530 WO 2001US43130 A   20011120 200244 B
AU 200225627 A   20020603 AU 200225627   A   20011120 200263

41/TI,PY,AZ/8   (Item 7 from file: 350)

014445994
  Integrated electronic remote object monitoring system for closed circuit
  security video system, has several detectors which are selectively
  interconnected to controller through digital communication network and
  server
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20010022615 A1   20010920 US 9845412   A   19980319 200231 B
                              US 2001823506   A   20010328

41/TI,PY,AZ/9   (Item 8 from file: 350)

014234311
  Monitoring method of shipping of packages in shipping company, involves
   monitoring   service provided by shipping company for user and
  receiving service cost for charging user
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200131487 A2   20010503 WO 2000US29628 A   20001027 200207 B
AU 200112379 A   20010508 AU 200112379   A   20001027 200207

41/TI,PY,AZ/10   (Item 9 from file: 350)

013980850
  Method of electronic collection and utilization of product warranty
  registration information by associating consumer information with product
  registration information and making at least its portion available to
  third parties
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200145013 A1   20010621 WO 2000US34101 A   20001216 200150 B

                    EKD   January 6, 2004

AU 200130749   A   20010⬤   AU 200130749   A   20001216 ⬤0162
US 20010053980 A1 20011220 US 99172351   A   19991216 200206
                              US 2000738664   A   20001215

012125996
    Service request management system for vendors - storing information about
    vendor contracts, user entitlements to and requests for products and
    services, and tracking changes in database
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 9844442   A1   19981008 WO 98US6519   A   19980402 199846 B
AU 9869471   A   19981022 AU 9869471   A   19980402 199910
US 6381587   B1   20020430 US 9740909   P   19970402 200235
                               US 9854044   A   19980402

011805246
    Remote monitoring apparatus for buildings - has memory to store
    monitoring firm code which is set up during delivery of goods to
    monitoring   company
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 10063972   A   19980306 JP 96218553   A   19960820 199820 B

011728890
    Monitoring system for service or product quality decline - has
    system holding quality criteria and receiving service or product quality
    data and performing analyses on state of quality
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 9806051   A1   19980212 WO 97US13880   A   19970801 199813 B
AU 9740544   A   19980225 AU 9740544   A   19970801 199829
US 5864483   A   19990126 US 96693840   A   19960801 199911

011600779
    Interface for electronically exchanging trouble information between
    carrier networks - creates and manages trouble ticket, in response to
    notification of problem in telephone service or product and processes
    data in ticket to initiate repair of problem
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 5692030   A   19971125 US 95454732   A   19950531 199802 B

010329134
    POS retail checkout station - captures video image of un-coded product in
    security zone is by camera for display on video monitor which is viewable
    by store personnel

                    EKD   January 6, 2004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5426282	A.	19950620	US 93102763	A	19930805	199530	B

41/TI,PY,AZ/16   (Item 15 from file: 350)

003380588
  **Stationary and impulsive heat flux sensor - has cylinder containing
  electrodes as differential thermocouple joined to constantan plate on
  opposite sides**
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
SU 892239	B	19811223				198242	B

41/TI,PY,AZ/17   (Item 16 from file: 350)

000762775
  Zinc sodium and zinc potassium phosphates
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 1925181	A					197103	B

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015227700   **Image available**
WPI Acc No: 2003-288613/200328
XRPX Acc No: N03-229444
  **Product, service and information providing system collects information
  related to women's health and quality of life care needs, and develops
  collected information and tracked products and services**
Patent Assignee: NOTELOVITZ M (NOTE-I)
Inventor: NOTELOVITZ M
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020194025	A1	20021219	US 2001297348	P	20010611	200328	B
			US 2002167941	A	20020610		

Priority Applications (No Type Date): US 2001297348 P 20010611; US
  2002167941 A 20020610
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
US 20020194025 A1	19	G06F-017/60	Provisional application US 2001297348

... **to women's health and quality of life care needs, and develops
  collected information and tracked products and services**

Abstract (Basic):
...   women's health and quality of life care needs, and develops the
    collected information and **tracked products and services** .

DIALOG(R)File 350:Derwent WPIX
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014234311   **Image available**
WPI Acc No: 2002-055009/200207
Related WPI Acc No: 2001-417548; 2001-425230; 2001-580769
XRPX Acc No: N02-040591
  **Monitoring method of shipping of packages in shipping company, involves
  monitoring service provided by shipping company for user and
  receiving service cost for charging user**
Patent Assignee: BRIVO SYSTEMS INC (BRIV-N)
Inventor: GRIFFIN C; OGILVIE T; STEIN M; VAN TILL S
Number of Countries: 093 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200131487	A2	20010503	WO 2000US29628	A	20001027	200207	B
AU 200112379	A	20010508	AU 200112379	A	20001027	200207	

Priority Applications (No Type Date): US 2000662110 A 20000914; US 99161988
  P 19991028; US 99167253 P 19991124
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
WO 200131487	A2 E 30	G06F-017/00	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
    KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
    RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

| AU 200112379 | A | G06F-017/00 | Based on patent WO 200131487 |

  **Monitoring method of shipping of packages in shipping company, involves
  monitoring service provided by shipping company for user and**

44/3,K/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015250626   **Image available**
WPI Acc No: 2003-311552/200330
Related WPI Acc No: 2003-311609
XRPX Acc No: N03-248010
   **Internet information aggregation and display method involves retrieving
   and displaying data from selected web sites, in monitors on view page
   upon activation of corresponding web site links**
Patent Assignee: BHASI B (BHAS-I); SHETH D (SHET-I)
Inventor: BHASI B; SHETH D
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020194226	A1	20021219	US 2001298770	P	20010615	200330	B
			US 2001943801	A	20010830		

Priority Applications (No Type Date): US 2001298770 P 20010615; US
   2001943801 A 20010830
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020194226	A1		52	G06F-015/00	Provisional application US 2001298770

Abstract (Basic):
   ...   appliances monitoring and control service, home security
   monitoring service, vehicle tracking service, travel booking and
   ticket purchasing service, **package tracking service** and **goods**
   management service provided through internet, on user's mobile device
   such as palmtop computer, cellular...

44/3,K/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

011600779   **Image available**
WPI Acc No: 1998-017907/199802
XRPX Acc No: N98-013710
   **Interface for electronically exchanging trouble information between
   carrier networks - creates and manages trouble** ticket , in response to
   notification of problem in telephone service or product and processes
   data in ticket to initiate repair of problem
Patent Assignee: MCI COMMUNICATIONS CORP (MCIC-N)
Inventor: KETTLE B; OGLESBY M M; TEGLOVIC E W; WEESE S A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5692030	A	19971125	US 95454732	A	19950531	199802	B

Priority Applications (No Type Date): US 95454732 A 19950531
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5692030	A		11	H04M-003/00	

... **creates and manages trouble** ticket , **in response to notification of
   problem in telephone service or product and processes data in** ticket to
   initiate repair of problem

...Abstract (Basic): exchange carrier network. The interface includes a
   first trouble administration system for managing a trouble ticket
   created in response to a notification of a problem in a telephone
   service or product. An interface converts data in the trouble ticket
   to a first data format for the first trouble administration system and
   for converting the...

...second interface for processing by a second trouble administration
   system. The data representing the trouble **ticket** are processed within
   the carrier networks to initiate a subsequent repair of the problem...

...ADVANTAGE - Electronically reports and **tracks** telephone **service** /
   product trouble. Reduces repair time and cost. Increases efficiency
   and improves customer service...
...Title Terms: **TICKET** ;

 44/3,K/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010329134   **Image available**
WPI Acc No: 1995-230977/199530
XRPX Acc No: N95-180101
  **POS retail checkout station - captures video image of un-coded product in
  security zone is by camera for display on video monitor which is viewable
  by store personnel**
Patent Assignee: HUMBLE D R (HUMB-I)
Inventor: HUMBLE D R
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 5426282   A   19950620 US 93102763   A   19930805   199530 B

Priority Applications (No Type Date): US 93102763 A 19930805
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 5426282   A   9 G06F-017/00

...Abstract (Basic): from a remote location to a checkout presented with a
   product lacking a product code **barcode** label, such as an item of bulk
   produce. A product database having product price information...
...the video monitor permits the store personnel to enter a product code
   corresponding to the **product** displayed on the video **monitor** . The
   service terminal function can be met by cashiers at idle checkout
   lanes or payment stations. The...

 44/3,K/4   (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

01073865   DOCUMENT TYPE: Product

PRODUCT NAME: AvantGo Mobile Delivery (073865)

AvantGo Inc (639486)
25881 Industrial Blvd
Hayward, CA 94545 United States
TELEPHONE: (510) 259-4000

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020228

...s AvantGo Mobile Delivery is a mobile device program that automatically
updates delivery information. Employing **barcode** readers, drivers enter
delivery data at an activity point. AvantGo Mobile Delivery allows users to
...

...processing, providing shippers and customers with proof-of-delivery

                              EKD   January 6, 2004

capabilities. The system ovides real-time **package** tr●ing , improving customer **service** . Additionally, using AvantGo Mobile Delivery allows fleet operators to assess shipping performance. AvantGo Mobile Delivery...

...addresses, telephone numbers, and stop sequences. AvantGo Mobile Delivery's Manifest Reconciliation component works with **barcode** systems and enforces work rules. Tapping the feature, drivers can reconcile shipments, employing a **barcode** scanner and a mobile device. Fleet operators can use AvantGo Mobile Delivery to reduce paper...

 44/3,K/5   (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06424216
DHL introduces **package** **tracking** **service** via Net
   THAILAND: DHL LAUNCHES TRACKING SYSTEM ON WEB
Bangkok Post (*ATXBN)   29 Jan 1997 Business P.3
Language: ENGLISH

DHL introduces **package** **tracking** **service** via Net

DHL (Thailand) has just harnessed the digital **barcode** technology to enhance its **package** **tracking** **services** . The technology enabled DHL to make available information about the delivery status of any package...

 44/3,K/6   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
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06535080   E.I. No: EIP03397646702
   Title: **Gillette Moves RFID Tags from Packages to Pallets**
   Author: Anon
   Source: Official Board Markets v 79 n 34 Aug 23 2003. p 3
   Publication Year: 2003
   ISSN: 0030-0284
   Language: English

   Abstract: Gillette purchased small RFID tags to incorporate in its pallets and cases so its **products** can be **tracked** between the **company** and the store. A Financial Times article reported that the company abandoned its plans to...
   Descriptors: **Bar** **codes** ; Packaging; Inventory control

particular destination . Identity tags attached to the goods prove
useful in positioning them suitably in the loading yard. A portable
barcode reader (3) reads the identity codes over the tags and relays
the code information to...
...   Identity verification of **goods** earmarked for specific
destination is essential before such **goods** are readied for dispatch
from the stock yard...

...The procedure ensures efficient collection/loading of all such **goods**
meant to be **delivered** at a specific **destination** .
       ...

...the block diagram of the hardware involved in the acquisition/relay of
identity-data of **goods** being readied for dispatch. (Drawing includes
non-English language text
Title Terms: **GOODS** ;
...International Patent Class (Additional): **G06F-017/60**

39/3,K/33   (Item 25 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014315945   **Image available**
WPI Acc No: 2002-136647/200218
XRPX Acc No: N02-103680
   Goods   delivery **information management system, has order-received**
  computer which inputs into order-received file data indicating handover
  of invoice to customer who receives delivered   package
Patent Assignee: YAMATO UNYU KK (YAMA-N); YAMATO TRANSPORT CO LTD (YAMA-N)
Number of Countries: 003 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002002913	A	20020109	JP 2000181966	A	20000616	200218	B
KR 2001113493	A	20011228	KR 200133511	A	20010614	200240	
TW 509860	A	20021111	TW 2001112122	A	20010521	200353	

Priority Applications (No Type Date): JP 2000181966 A 20000616
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002002913	A		10	B65G-001/137	
KR 2001113493	A			G06F-017/60	
TW 509860	A			G06F-017/60	

   Goods   delivery **information management system, has order-received**
  computer which inputs into order-received file data indicating handover
  of invoice to customer who receives delivered   package

Abstract (Basic):
...   An invoice containing a **bar** **code** showing the **confirmation**
number, the desired **delivery** data, bill number, and the bill number
in the dispatch information, is published by a **transport** computer
(2). An order-received computer (1) is then notified of the published
invoice, then...
...   The information indicated on the invoice is used by a **delivery**
computer (3) to prepare a **package** for **delivery** , with the
order-received computer sequentially notified of the on-going process.
The **delivery** computer then publishes a corresponding invoice which
indicates the name and **address** of the customer to which the **package**
is to be **delivered** and the **confirmation** number. The order-received
computer is then notified once the invoice is handed over to the
customer to which the **package** is **delivered** , after which the
resulting data are input into the order-received file...

... **Goods** **delivery** information management system...

...Increases **delivery** efficiency due to reduced transfer of documentary

EKD   January 6, 2004

information...

...The figure shows the diagram illustrating the flow of information during
the purchase and subsequently **delivery** of the purchased **goods** .
(Drawing includes non-English language text...

... **Transport** computer (2...

... **Delivery** computer (3
Title Terms: **GOODS** ;
...International Patent Class (Main): **G06F-017/60**

39/3,K/34   (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014254509   **Image available**
WPI Acc No: 2002-075209/200210
XRPX Acc No: N02-055493
  **Inventory management and/or control by forwarding a code of a particular
  stock to a central database repository which can send an order to a
  pre-identified supplier**
Patent Assignee: AVNET INC (AVNE-N); CRUSE D (CRUS-I); KUHN K J (KUHN-I);
  SANDKNOP S (SAND-I); KUHN K (KUHN-I)
Inventor: CRUSE D; KUHN K; SANDKNOP S
Number of Countries: 095 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200184434	A2	20011108	WO 2001US13716	A	20010430	200210	B
US 20020010659	A1	20020124	US 2000200631	P	20000428	200210	
			US 2001846105	A	20010430		
AU 200157377	A	20011112	AU 200157377	A	20010430	200222	

Priority Applications (No Type Date): US 2000200631 P 20000428; US
  2001846105 A 20010430
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200184434	A2	E	63	G06F-017/60	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
    JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
    PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020010659 A1   G06F-017/60   Provisional application US 2000200631

AU 200157377 A   G06F-017/60   Based on patent WO 200184434

... **by forwarding a code of a particular stock to a central database
  repository which can send an order to a pre-identified supplier**

Abstract (Basic):
...   When a bin is emptied, the customer scans a **bar - code** (405)
  with a hand-held scanner (220), the scanned information is **transmitted**
  by a modem (110') to a proprietary server and database at the
  proprietary **site** (140) and purchase orders are **transmitted** to the
  supplier business application via the Internet (105). The supplier
  confirms the order and ships the **product** to the customer point of
  use, **where** the customer scans the receipts and a base **site** (115) is
  responsible for maintaining control and organization throughout the
  company.
...   Proprietary **site** (140...

...Base **site** (115...
...Title Terms: **SEND** ;

39/3,K/35   (Item 27 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014254271   **Image available**
WPI Acc No: 2002-074971/200210
XRPX Acc No: N02-055343
  **Postal mail addressing system uses extended client codes affixed to
  mail , and sent to postal service in electronic file**
Patent Assignee: MANNESMANN DEMATIC POSTAL AUTOMATION SA (MANS); SOLYSTIC
  (SOLY-N); FORELLA G (FORE-I); GILLET F (GILL-I); MIETTE E (MIET-I)
Inventor: FORELLA G; GILLET F; MIETTE E
Number of Countries: 096 Number of Patents: 010
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200174502	A2	20011011	WO 2001FR972	A	20010402	200210	B
FR 2807348	A1	20011012	FR 20004338	A	20000405	200210	
FR 2807349	A1	20011012	FR 200015112	A	20001123	200210	
AU 200146669	A	20011015	AU 200146669	A	20010402	200214	
NO 200204843	A	20021007	WO 2001FR972	A	20010402	200304	
			NO 20024843	A	20021007		
BR 200109787	A	20030121	BR 20019787	A	20010402	200309	
			WO 2001FR972	A	20010402		
EP 1272287	A2	20030108	EP 2001919607	A	20010402	200311	
			WO 2001FR972	A	20010402		
US 20030089643	A1	20030515	WO 2001FR972	A	20010402	200335	
			US 2002220633	A	20020904		
CN 1404418	A	20030319	CN 2001805494	A	20010402	200344	
ZA 200205670	A	20031029	ZA 20025670	A	20010402	200381	

Priority Applications (No Type Date): FR 200015112 A 20001123; FR 20004338
  A 20000405
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200174502	A2	F	14	B07C-003/00	

  Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
  CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
  JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
  PT RO RU· SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
  IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

FR 2807348	A1			B07C-003/18	
FR 2807349	A1			B07C-003/18	
AU 200146669	A			B07C-003/00	Based on patent WO 200174502
NO 200204843	A			B07C-000/00	
BR 200109787	A			B07C-003/00	Based on patent WO 200174502
EP 1272287	A2	F		B07C-003/00	Based on patent WO 200174502

  Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI TR

US 20030089643	A1			B07C-005/00	
CN 1404418	A			B07C-003/00	
ZA 200205670	A		34	B07C-000/00	

Abstract (Basic):
...   Item identification numbers (I) generated for the individual
  mail items (3). Identification numbers are affixed to items and
  recorded in electronic file (F) with data (A) corresponding to the
  postal addresses of the **mail** items. This occurs before items are
  passed to post service operator. File containing this data is then
  sent to the postal service operator.

...   and distribution center (8,10) includes generation of item
    identification numbers (I) for the individual **mail** items (3). These
    identification numbers are affixed to the items and **recorded** in an
    electronic file (F) with data (A) corresponding to the postal addresses
    of the **mail** items. The **address** data comprises a digital image of
    alphanumeric **address** details of the recipient. This occurs before the
    items are passed to the post service operator. The file containing this
    data is then also **sent** to the postal service operator, giving him the
    same detailed addressing information for all the...

...identify the postal service operator, with the information being affixed
    in the form of a **bar code** . The **address** data comprises a digital
    image of alphanumeric **address** details of the recipient...

... **Delivery** of **letters** or packets to correct addresses...

...Reduces risk of **delivery** errors by providing postal service with
    detailed file of required addresses...

...The diagram shows the processes used by the sender, and by the postal
    service operator. **mail** items (3) routing and distribution center
    (8,10) **address** data (A) file (F) identification numbers (I
...Title Terms: **MAIL** ;
...Manual Codes (EPI/S-X): **T05-K02**

 39/3,K/36   (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014140798   **Image available**
WPI Acc No: 2001-625009/200172
Related WPI Acc No: 2002-360833; 2002-360877; 2002-371186; 2003-746506
XRPX Acc No: N01-465769
    Packaged product **distribution system for shoes, clothing, attaches**
    electronic tag **containing data regarding packaged** products , to
    package **to be** shipped **to receiving** site
Patent Assignee: SENTAN JOHO KOGAKU KENKYUSHO KK (SENT-N); OKAMURA E
    (OKAM-I); LEADING INFORMATION TECHNOLOGY INST INC (LEAD-N)
Inventor: OKAMURA E
Number of Countries: 002 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20010027356	A1	20011004	US 2000746847	A	20001221	200172	B
JP 2001287809	A	20011016	JP 2000102483	A	20000404	200176	
JP 2002037413	A	20020206	JP 2000219821	A	20000719	200214	
JP 2002042078	A	20020208	JP 2000221299	A	20000721	200215	
JP 2002080112	A	20020319	JP 2000268325	A	20000905	200222	
US 6611732	B2	20030826	US 2000746847	A	20001221	200357	

Priority Applications (No Type Date): JP 2000268325 A 20000905; JP 99365285
    A 19991122; JP 200021916 A 20000131; JP 2000102483 A 20000404; JP
    2000219821 A 20000719; JP 2000221299 A 20000721
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20010027356	A1		9	G06F-017/60	
JP 2001287809	A		8	B65G-001/137	
JP 2002037413	A		6	B65G-001/137	
JP 2002042078	A		9	G06K-019/07	
JP 2002080112	A		4	B65G-001/137	
US 6611732	B2			G06F-007/00	

    Packaged product **distribution system for shoes, clothing, attaches**
    electronic tag **containing data regarding packaged** products , to
    package **to be** shipped **to receiving** site

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Abstract (Basic):
...   The **products** (6) to be **shipped** are packed and **transported**
     to a receiving **site** through a distribution channel. An **electronic**
     tag (1) which contains data about the packaged **products** is attached
     to the **package** (2) and **shipped** .
...   For distributing **products** like clothing, shoes, bags, wallets,
     etc. in the same **package** to retail stores and other customer facility
     ...

...A **transmission** route for **sending** data about the packaged **products**
     is eliminated as data about the **products** contained in the **package**
     is **sent** together with the **package** . Since divisions in **product**
     packing for each **package** are automatically made to correspond to
     divisions in the data about the **products** written and stored in
     electronic **tag** , the need of preparing **package** content data based
     on actual **package** **records** and instructions is eliminated and hence
     the packing efficiency is improved. As the **package** and its content
     data arrive simultaneously at the receiving **site** , the system is
     liberated from the task of **confirming** the validity of the inventory
     information...

...The figure shows the **shipping** procedures at the **shipping** **site** of
     the distribution system...

... **Electronic** **tag** (1...

... **Package** (2...

... **Product** (6
Title Terms: **PACKAGE** ;
...International Patent Class (Main): .G06F-017/60

 39/3,K/37   (Item 29 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014038235   **Image available**
WPI Acc No: 2001-522448/200157
XRPX Acc No: N01-387180
   Postal item check-in system for automatic check-in and/or delivery of
   items, in particular parcels ; **controls operation of printing device**
   according to validated address **and receives commands from customer**
   via e.g. Internet
Patent Assignee: CRISPLANT AS·(CRIS-N); DIDRIKSEN J (DIDR-I); HUNDEBOLL J V
   (HUND-I); JORGENSEN W (JORG-I); MIKKELSEN J (MIKK-I); PEDERSEN J N
   (PEDE-I); RASMUSSEN L F (RASM-I)
Inventor: DIDRIKSEN J; HUNDEBOLL J V; JORGENSEN W; MIKKELSEN J; PEDERSEN J
   N; RASMUSSEN L F
Number of Countries: 095 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200158603	A1	20010816	WO 2001DK56	A	20010126	200157	B
US 20010042055	A1	20011115	US 2000181229	P	20000209	200172	
			US 2001777683	A	20010207		
AU 200130025	A	20010820	AU 200130025	A	20010126	200175	
EP 1299198	A1	20030409	EP 2001902287	A	20010126	200325	
			WO 2001DK56	A	20010126		

Priority Applications (No Type Date): US 2000219661 P 20000721; DK 2000193
   A 20000207; US 2000181229 P 20000209
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200158603 A1 E 63 B07C-003/18
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP

KE KG KP KR KZ LC LK LⓈ LT LU LV MA MD MG MK MN MW MXⓏ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20010042055 A1   G06F-017/00   Provisional application US 2000181229

AU 200130025 A   B07C-003/18   Based on patent WO 200158603
EP 1299198   A1 E   B07C-003/18   Based on patent WO 200158603
    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI TR

    Postal item check-in system for automatic check-in and/or delivery of
    items, in particular parcels ; **controls operation of printing device
    according to** validated   address **and receives commands from customer
    via e.g. Internet**

Abstract (Basic):
...   Control unit (4) **validates   delivery   address** in a database
    comprising valid postal **delivery** addresses stored in a central
    computer (15). The unit (4) controls the operation of a label printer
    (11) according to the **validated   address** . The unit (4) may receive
    commands from a customer via the global computer network. The OCR
    device may read a text on an item **delivered** to the system and
    communicate a content of the text to the central computer (15).
...   b) a method of **delivering** items from an item **delivery** system
    ...

...As a system to be used for customers for automatic check-in and/or
    delivery of items, in particular **parcels** .
    ...

...for the service with cash and/or with credit card or payment card. The
    system **validates** an **address** given by the customer and may in
    particular assist the customer in finding a correct postal **delivery**
    address . The **address** may be printed by the system and attached to
    the postal item. Optionally, a machine...
...identification code for that particular item. Provides other services,
    such as selling various forms of **tickets** , checking in return **goods** ,
    such as library books, rented video cassettes or the like, and for
    delivering /handing out items, such as **parcels** or e-commerce **goods** .
    May receive commands from a customer via a global·computer network, and
    maintenance of the...

...The drawing is a diagram of a **parcel** check-in system according to the
    present invention
...Title Terms: **DELIVER** ;
...Manual Codes (EPI/S-X): **T05-K02**

 39/3,K/43   (Item 35 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012352581   **Image available**
WPI Acc No: 1999-158688/199914
XRPX Acc No: N99-115291
    Goods exchange ticket **issue point of sales system - has inventory
    search unit which searches** goods **inventory file for acquiring** goods
· arrival date and quantity of goods
Patent Assignee: NIPPON DENKI SOFTWARE KK (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind· Date   Applicat No   Kind   Date   Week
JP 11016049   A   19990122 JP 97170407   A   19970626 199914 B

Priority Applications (No Type Date): JP 97170407 A 19970626

EKD   January 6, 2004

Set	Items	Description
S1	6618137	DELIVER? OR SEND OR SENDING OR SENT OR MAIL??? OR SHIPP? OR TRANSMIT? OR TRANSMISS? OR TRANSPORT??? OR CONVEY? OR JIT OR JUST()IN()TIME?
S2	5190719	GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR ITEM? ? OR - PACKAGE OR PACKAGES OR LETTER? ? OR PARCEL? ?
S3	208146	GLOBAL()POSITIONING()SYSTEM? ? OR GPS OR RADIONAVIGAT? OR - (RADIO OR SATELLITE? OR WIRELESS)()NAVIGAT?
S4	6387	(TRACK? OR MONITOR? OR TRACE?)(2W)(SERVICE? OR COMPANY OR - FIRM OR ORGANIZATION? OR ORGANISATION? OR PROVIDER?)
S5	3822445	DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD?? OR - RECORDKEEPING OR CORROBORAT? OR CONFIRM? OR PROVE? ? OR SUBST- ANTIAT? OR VALIDAT? OR VERIFY OR S4(3N)(POST? ? OR POSTED OR POSTING OR PUBLISH? OR UPLOAD?)
S6	7098191	LOCATION? OR LOCALE? OR LOCALIT? OR SITE? ? OR WHERE OR WH- EREABOUTS OR PLACE OR PLACES OR DESTINATION? OR ADDRESS OR GE- OGRAPH?()POSITION? OR COORDINATES
S7	91244	TICKET? ? OR EPL OR ELECTRONIC()(LABEL? OR TAG? ? OR TAGG?) OR UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT- ()CODE? OR BARCODE? OR BAR()CODE? ? OR CODE()(39 OR 128)
S8	21862	(UNIVERSAL OR GREENWICH()MEAN)()TIME OR UT OR GMT OR UTC
S9	151	S1 AND S2 AND S3 AND S5
S10	33	(S1(5N)S2)(S)(S3 AND S5)
S11	8	S10 FROM 347,350
S12	21	(S10 NOT S11) NOT PY>2001
S13	5	S12 AND PD<20010910
S14	5	RD (unique items)
S15	14	S1 AND S3 AND S5 AND S6 AND S7
S16	12	S15 FROM 347,350

```
S17         2      S15 N●S16
S18         0      (S1(2N)S2) AND S7 AND S8
S19      1296      (S1(2N)S2) AND (S7 OR S8)
S20        71      (S1(2N)S2) AND S8
S21         3      S20 FROM 347,350
S22        49      (S20 NOT S21) AND PD<20010910
S23        49      RD (unique items)
S24         7      S1 AND S7 AND S8
S25      6574      (UNIVERSAL OR GREENWICH()MEAN)()TIME OR GMT OR UTC
S26       848      S1 AND S25
S27       141      S1(10N)S25
S28   4880636      GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR PACKAGE OR -
                   PACKAGES OR PARCEL? ? OR LETTER? ?
S29        92      S1 AND S25 AND S28
S30        12      S29 AND S6
S31         2      S30 FROM 347,350
S32        10      (S30 NOT S31) NOT PY>2001
S33         9      RD (unique items)
S34         0      S6 AND S7 AND S25
S35      2328      S5 AND S6 AND S7
S36       993      (S1 OR S28) AND S35
S37       211      S36 AND (IC=(G06F-017/60 OR G06G-001/14) OR MC=(T01-N01A2E
                   OR T01-S03 OR T05-K02))
S38        51      S1 AND S28 AND S35 AND (IC=(G06F-017/60 OR G06G-001/14) OR
                   MC=(T01-N01A2E OR T01-S03 OR T05-K02))
S39        49      S38 NOT (S10 OR S15 OR S20 OR S24 OR S30)
S40       137      (S4(5N)S28)
S41        17      S40 FROM 347,350
S42       105      (S40 NOT S41) NOT PY>2001
S43         0      S40 AND S7 AND S8
S44         6      S40 AND (S7 OR S8)
```

11/TI,PY,AZ/1   (Item 1 from file: 347)

07674086
DELIVERY CONFIRMING SYSTEM AND DELIVERY CONFIRMING METHOD

PUBLISHED: June 13, 2003 (20030613)

11/TI,PY,AZ/2   (Item 2 from file: 347)

05317597
AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY
UTILIZATION OF POSITIONAL INFORMATION

PUBLISHED: October 18, 1996 (19961018)

11/TI,PY,AZ/3   (Item 1 from file: 350)

015424986
  Delivery position confirmation method for delivering products ,
  involves matching identification information of delivery   products and
  positional information of delivery person
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003095441	A	20030403	JP 2001287548	A	20010920	200346	B

11/TI,PY,AZ/4   (Item 2 from file: 350)

014998643
  Method for facilitating purchases by collecting individual customer
  preference information, providing portable computing devices with GPS
  positioning to send to an individual details of suitable purchases and
  local vendors
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200295646	A2	20021128	WO 2000US29385	A	20001025	200305	B

11/TI,PY,AZ/5   (Item 3 from file: 350)

014535668
  Goods temperature management system for refrigerated foodstuff
  transportation, transmits vehicle positional and goods temperature
  information to management server through wireless network
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002039659	A	20020206	JP 2000228212	A	20000728	200239	B

11/TI,PY,AZ/6   (Item 4 from file: 350)

011953846
  Cargo theft prevention apparatus for motor vehicle of e.g. parcel
  delivery service - has locking unit that automatically fastens all doors
  if all doors are closed, and release unit that unfastens at least one
  door when received and recorded ID numbers match
Patent Family:
Patent No	Kind	Date	Applicat No	Kind	Date	Week

JP 10147211   A   19   602   JP 96306070   A   19961███   199832   B

011192805
  Delivery navigation appts for checking delivery of parcels to
  delivery place using telephone - has notification part to notify
  confirmation result of home confirmation part to operator
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 9035192	A	19970207	JP 95185192	A	19950721	199716	B

009779476
  Tracking device for lost or stolen property e.g lorry trailer or post
  office van - sets device fixed to item of property using remote
  transmitter , and records position using Global Positioning System
  , and communicates changes in position to pre-set telephone number
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2270405	A	19940309	GB 9218882	A	19920907	199408	B

11/3,K/2   (Item 2 from file: 347)

05317597   **Image available**
AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY
UTILIZATION OF POSITIONAL INFORMATION

PUB. NO.:   08-273097 [JP 8273097 A]
PUBLISHED: October 18, 1996 (19961018)
INVENTOR(s):   HIRAOKA KOICHI
               FUJIOKA SEIICHI
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP
               (Japan)
APPL. NO.:   07-072854 [JP 9572854]
FILED: March 30, 1995 (19950330)

ABSTRACT
...CONSTITUTION: A bar code sheet 104 recording a reception **confirmation**
data position coordinate, namely, latitude and longitude, as delivery
destination position information and a personal identification code is
previously arranged at each delivery destination. When delivery data
delivery destination position information and **delivered** **goods**
information for **delivery** on that day are received from a delivery
center, on-vehicle equipment 102 sets the delivery destination position
information to the destination, communicates with a **GPS** satellite 105,
measures its own position and guides a delivery car. When the car arrives
...

... delivery car, on-vehicle equipment 102 transmits delivery data and
activates a article check/reception **confirming** device 103. The portable
confirming device 103, to which a bar code reader is attached, performs
the article check processing of **delivered** **goods** according to the
delivered **goods** information. When the read data of the reception
confirmation sheet presented from a receiving person are matched with the
delivery destination position information after...

11/3,K/7   (Item 5 from file: 350)

011192805   **Image available**
WPI Acc No: 1997-170730/199716
XRPX Acc No: N97-140676
   Delivery navigation appts for checking delivery of parcels to
   delivery **place using telephone - has notification part to notify**
   confirmation **result of home** confirmation **part to operator**
Patent Assignee: FURUNO DENKI KK (FURE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 9035192   A   19970207 JP 95185192   A   19950721 199716 B

Priority Applications (No Type Date): JP 95185192 A 19950721
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 9035192   A   11 G08G-001/137

   Delivery navigation appts for checking delivery of parcels to
   delivery **place using telephone...**

...**has notification part to notify** confirmation **result of home**
   confirmation **part to operator**

...Abstract (Basic): telephone appts (27) when the vehicle approaches the

delivery place wi   n a constant distance. The de●ery schedule time
of the **goods** is announced through the telephone appts...

 11/3,K/8   **(Item 6 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

009779476   **Image available**
WPI Acc No: 1994-059329/199408
XRPX Acc No: N94-046809
   Tracking device for lost or stolen property e.g lorry trailer or post
   office van - sets device fixed to item of property using remote
   transmitter , and records position using Global Positioning   System
   , and communicates changes in position to pre-set telephone number
Patent Assignee: BARRON A J (BARR-I); BARRON D J (BARR-I)
Inventor: BARRON A J; BARRON D J
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2270405	A	19940309	GB 9218882	A	19920907	199408	B

Priority Applications (No Type Date): GB 9218882 A 19920907
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
GB 2270405	A		6	G08B-013/00	

... **sets device fixed to item of property using remote transmitter ,**
   and records position using Global Positioning   System , and
   communicates changes in position to pre-set telephone number

14/3,K/1   (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00125859   DOCUMENT TYPE: Review

PRODUCT NAMES: Location Awareness (802344)

TITLE: location is everything: Wireless location services may prove
that...
AUTHOR: Robinson, Teri
SOURCE: InternetWeek,   v829 p49(3) Sep 18, 2000
ISSN: 0746-8121
HOMEPAGE: http://www.internetwk.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20030330

A discussion of wireless location services explains that wireless location
technology, including **global positioning systems** (GPSs) and
Time-Distance Difference to Arrival (TDDA), can help companies identify the
location of...
...are up and available.' The analyst notes that conventional companies
will not be able to **deliver** custom **products** on an anytime/anywhere
basis without knowing the location of the user. According to one...

 14/3,K/2   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

08213456   Genuine Article#: 258TM   No. References: 17
Title: **Management of Helicobacter pylori-related gastrointestinal diseases
    by general practitioners in Italy**
Author(s): Maconi G (REPRINT) ; Tosetti C; Miroglio G; Parente F; Colombo E
    ; Sainaghi M; Porro GB
Corporate Source: UNIV MILAN,L SACCO HOSP, GASTROINTESTINAL UNIT, VIA GB
    GRASSI 74/I-20157 MILAN//ITALY/ (REPRINT); NATL HLTH
    SYST,/BOLOGNA//ITALY/; ENDOSCOPY UNIT,/ASTI//ITALY/
Journal: ALIMENTARY PHARMACOLOGY & THERAPEUTICS, 1999, V13, N11 (NOV), P
    1499-1504
ISSN: 0269-2813   Publication date: **19991100**
Publisher: BLACKWELL SCIENCE LTD, P O BOX 88, OSNEY MEAD, OXFORD OX2 ONE,
    OXON, ENGLAND
Language: English   Document Type: ARTICLE   (ABSTRACT AVAILABLE)

Publication date: **19991100**
...Abstract: years after the Maastricht consensus report.

    Methods: A total of 100 randomly selected general practitioners (
    GPs) answered a 12- **item** multiple-choice questionnaire, personally
    delivered and collected by non-medical staff.
        Results: In 25% of cases, GPs preferred a prompt...

 14/3,K/3   (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

08012389   Genuine Article#: 236LJ   No. References: 23
Title: **Referral for 'prostatism': developing a 'performance indicator' for
    the threshold between primary and secondary care?**
Author(s): Elwyn GJ (REPRINT) ; Rix A; Matthews P; Stott NCH

                    EKD   January 6, 2004

Publication date: 19990400
...Abstract: the gateway between primary and secondary care.

        Method. We carried out an analysis of referral letters   sent   to
    an urological department within the catchment area of a teaching
    hospital in Cardiff, Wales. The subjects were 221 sequential referral
    letters from 221 GPs . The main outcome measures were the information
    content of referral letters analysed. Letters were stratified...

 14/3,K/4   (Item 3 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

Publication date: 19990600
Abstract: Much psychiatric care is provided outside the hospital setting.
    It is important for general practitioners (GPs) to have available
    information of good quality, provided promptly, after patients'
    discharges from in-patient...

...standard of follow-up care. In order to assess the value of handwritten
    Immediate Discharge Letters   sent by fax we undertook a postal
    questionnaire survey of GPs , and examined a proportion of the
    clinical notes relating to 160 patients who between January...
...hand-written on a patient's discharge from in-patient status were
    generally valued by GPs as was their transmission by fax. Though
    certain deficiencies were confirmed in their completion, they are of
    value pending the arrival of a more definitive final discharge summary.
    We conclude that the continued use of such immediate discharge letters
    in psychiatry and their continued transmission by fax is justified.

 14/3,K/5   (Item 4 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

SHANNON INDUSTRIAL ESTATE CO, CLARE, IRELAND

...Abstract: who cared for them. Intervention: An electronic communication network; linking up the computer-based patient **records** of the physicians, thus enabling electronic data interchange. Main outcome measures: Number of **letters** **sent** and received per year by the general practitioners, the number of diabetes-related parameters (e.g. results of laboratory tests) in the patient **records** , and HBA1C levels. Results: Intervention **GPs** received more messages per year (1.6 per patient) than control **GPs** (0.5 per patient, $P < 0.05$). Significant higher availability ($P < 0.05$) was achieved...

16/TI,PY,AZ/1   (Item 1 from file: 347)

07228467
CARGO COLLECTION/ **DELIVERY** CONTROLLING SYSTEM, **DELIVERY** VEHICLE AND **ELECTRONIC** **TAG**

PUBLISHED: April 02, 2002 (20020402)

16/TI,PY,AZ/2   (Item 2 from file: 347)

07205359
MULTIPLE ARTICLE SEPARATION COLLECTION SYSTEM

PUBLISHED: March 12, 2002 (20020312)

16/TI,PY,AZ/3   (Item 3 from file: 347)

06289185
PORTABLE **GPS** NAVIGATION SYSTEM

PUBLISHED: August 27, 1999 (19990827)

16/TI,PY,AZ/4   (Item 4 from file: 347)

05317597
AUTHENTIFICATION METHOD, AND **DELIVERY** CONTROL METHOD AND SYSTEM THEREFOR BY UTILIZATION OF POSITIONAL INFORMATION

PUBLISHED: October 18, 1996 (19961018)

16/TI,PY,AZ/5   (Item 5 from file: 347)

04459598
NAVIGATION SYSTEM USING **GPS**

PUBLISHED: April 15, 1994 (19940415)

16/TI,PY,AZ/6   (Item 1 from file: 350)

015603677
   Delivery **trolley monitoring system uses** electronic labels **and detectors**
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2836262	A1	20030822	FR 20022157	A	20020220	200363	B

16/TI,PY,AZ/7   (Item 2 from file: 350)

014998643
   Method for facilitating purchases by collecting individual customer preference information, providing portable computing devices with GPS **positioning to** send **to an individual details of suitable purchases and local vendors**

Patent Family:
```
Patent No      Kind   Date      Applicat No      Kind   Date      Week
WO 200295646   A2     20021128  WO 2000US29385   A      20001025  200305   B
```

16/TI,PY,AZ/8   (Item 3 from file: 350)

014957075
Supplemental data capturing associating system for business applications,
loads modified interface and server programs on client and server device
for transmitting and receiving supplemental data respectively through
network
Patent Family:
```
Patent No       Kind   Date      Applicat No      Kind   Date      Week
US 20020129008  A1     20020912  US 2001802258    A      20010308  200301   B
WO 200273924    A2     20020919  WO 2002US6885    A      20020308  200301
```

16/TI,PY,AZ/9   (Item 4 from file: 350)

014526491
Multi-item classification collection system obtains information for cargo
detailed bill, based on information from bar   code   label and   GPS
satellite
Patent Family:
```
Patent No      Kind   Date      Applicat No     Kind   Date      Week
JP 2002073789  A      20020312  JP 2000256398   A      20000825  200238   B
```

16/TI,PY,AZ/10   (Item 5 from file: 350)

014393375
Device for checking and recording operating parameters of automotive
vehicle
Patent Family:
```
Patent No    Kind   Date      Applicat No     Kind   Date      Week
RU 2178585   C1     20020120  RU 2000122429   A      20000822  200227   B
```

16/TI,PY,AZ/11   (Item 6 from file: 350)

014112401
Remote commercial transaction method involves performing wireless
transmission of data preparatory to financial transaction, including
data identifying means of payment used and transaction confirmation
Patent Family:
```
Patent No       Kind   Date      Applicat No     Kind   Date      Week
WO 200157818    A1     20010809  WO 2001IT54     A      20010207  200167   B
AU 200134077    A      20010814  AU 200134077    A      20010207  200173
EP 1257984      A1     20021120  EP 2001906114   A      20010207  200301
                                 WO 2001IT54     A      20010207
IT 1315389      B      20030210  IT 2000PD37     A      20000207  200329
US 20030120609  A1     20030626  WO 2001IT54     A      20010207  200343
                                 US 2003203240   A      20030106
```

16/TI,PY,AZ/12   (Item 7 from file: 350)

010339422
Computational system for allocating motorway toll charges - has on-board
location   recorder   showing vehicle's motorway entry and leaving points

to enable centralised on-line accounting procedure.

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 4344433	A1	19950706	DE 4344433	A	19931224	199532	B

16/3,K/4   (Item 4 from file: 347)

05317597   **Image available**
AUTHENTIFICATION METHOD, AND **DELIVERY** CONTROL METHOD AND SYSTEM THEREFOR
BY UTILIZATION OF POSITIONAL INFORMATION

PUB. NO.:   08-273097 [JP 8273097 A]
PUBLISHED: October 18, 1996 (19961018)
INVENTOR(s):   HIRAOKA KOICHI
               FUJIOKA SEIICHI
APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP
               (Japan)
APPL. NO.:   07-072854 [JP 9572854]
FILED: March 30, 1995 (19950330)

AUTHENTIFICATION METHOD, AND **DELIVERY** CONTROL METHOD AND SYSTEM THEREFOR
BY UTILIZATION OF POSITIONAL INFORMATION

ABSTRACT
PURPOSE: To provide the **delivery** managing system with which erroneous
 delivery or illegal action can be prevented by enabling unitary
management due to a computer while using reception **confirmation** data in
 place of seal impression or signature...
...CONSTITUTION: A **bar** **code** sheet 104 recording a reception
 confirmation data position coordinate, namely, latitude and longitude, as
 delivery **destination** position information and a personal identification
code is previously arranged at each **delivery** **destination** . When
 delivery data **delivery** **destination** position information and
 delivered goods information for **delivery** on that day are received from
a **delivery** center, on-vehicle equipment 102 sets the **delivery**
 destination position information to the **destination** , communicates with
a **GPS** satellite 105, measures its own position and guides a **delivery**
car. When the car arrives at the **destination** , namely, when the **delivery**
 destination is matched with its own position of the **delivery** car,
on-vehicle equipment 102 **transmits** **delivery** data and activates a
article check/reception .**confirming** device 103. The portable **confirming**
device 103, to which a **bar** **code** reader is attached, performs the
article check processing of **delivered** goods according to the **delivered**
goods information. When the read data of the reception **confirmation**
sheet presented from a receiving person are matched with the **delivery**
 destination position information after the article is completely
 delivered , a reception approve signal is outputted.

16/3,K/9   (Item 4 from file: 350)

014526491   **Image available**
WPI Acc No: 2002-347194/200238
XRPX Acc No: N02-273653
  **Multi-item classification collection system obtains information for cargo
  detailed bill, based on information from** bar **code** label and **GPS**
  satellite
Patent Assignee: NIPPON TOKUSHU TOGYO KK (NITS)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002073789	A	20020312	JP 2000256398	A	20000825	200238	B

Priority Applications (No Type Date): JP 2000256398 A 20000825
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002073789	A		14	G06F-017/60	

EKD   January 6, 2004

Multi-item classification collection system obtains information for cargo detailed bill, based on information from bar code label and GPS satellite

Abstract (Basic):
...   Information about the flow of architecture waste treatment is collected by GPS satellite and management of architecture site, collection conveyance manufacturers and architecture waste treatment is performed. Information required to write-in a cargo detailed bill is obtained based on the information from a bar code label and the GPS satellite.
...   The information of construction waste for every variety is classified and conveyance process confirmation data of vehicle is also provided...

5369173   INSPEC Abstract Number: C9610-7165-017
 Title: Distance related fares system based upon GPS   location
   Author(s): Brunetti, R.; Claroni, C.; Gazzotti, F.
   Author Affiliation: Azienda Trasporti Consorziali, Bologna, Italy
   Conference Title: Towards an Intelligent Transport System. Proceedings of
the First World Congress on Applications of Transport Telematics and
Intelligent Vehicle-Highway Systems   Part vol.6   p.2872-9 vol.6
   Publisher: Artech House, London, UK
   Publication Date: 1995 Country of Publication: UK   6 vol. xiv+3394 pp.
   ISBN: 0 89006 810 0   Material Identity Number: XX96-02014
   Conference Title: Proceedings of the First World Congress on ATT & IVHS
   Conference Date: 30 Nov.-3 Dec. 1994   Conference Location: Paris,
France
   Language: English
   Subfile: C
   Copyright 1996, IEE

 Title: Distance related fares system based upon GPS   location
   ...Abstract: describes the study and the experimental application of a
position related fare system based on **Global   Positioning   System** (**GPS**
)   **location** . The activities have been developed under GAUDI V2027 project
(EC DRIVE Programme). In the assumed...

...zones which are travelled through during the journey. An on board-system
processes data input   **location**   from the **GPS** , odometer, gyroscope and
data input (**destination**) from the users and debits applied for the trip
through the **validator** .
   ...Descriptors: **Global   Positioning   System** ;
   ...Identifiers: **GPS   location** ; ...

 ... **Global   Positioning   System** ; ...

...public **transport** system...

... **ticket   validation** system

5131677   INSPEC Abstract Number: B9601-6250G-038, C9601-7840-081
 Title: **GPS** /GIS mapping in the telecommunications industry
   Author(s): Whistler, K.P.
   Author Affiliation: GeoRes. Inc., Vienna, VA, USA
   Conference Title: Proceedings AM/FM International. Conference XVIII   p.
1151-8
   Publisher: AM & FM Int, Aurora, CO, USA
   Publication Date: 1995 Country of Publication: USA   xiii+1168 pp.
   Conference Title: AM/FM International Conference XVIII
   Conference Date: 20-23 March 1995   Conference Location: Baltimore, MD,
USA
   Language: English
   Subfile: B C
 Copyright 1995, IEE

 Title: **GPS** /GIS mapping in the telecommunications industry
   Abstract: The paper discusses **GPS** /GIS automated field mapping projects
and methodologies used at Illinois Bell, Montana Power Company and others.
These telecommunications companies use an exceptionally versatile **GPS** /GIS
field mapping system to collect data rapidly and accurately for purposes of
inventory, inspection, maintenance, dispatch, and repair. The automated

mapping system expedites field data collection and map creation, **validates** and upgrades CAD drawings, and provides environmental item mapping for regulatory compliance. Digital field equipment such as laser rangefinders, depth sounders and field strength meters are integrated into the **GPS** /GIS field mapping system. The system collects readings from these devices while an operator manually...

... as casing material, box diameter, or label number by menu selection, keyboard entry, voice, or **bar code** readings. The **GPS** /GIS Field Mapping System converts georeferenced field data to the user's AM/FM, GIS or CAD system formats for production of accurate and current **site** reports and **locational** or thematic maps. Detailed maps created by this process provide greater efficiency of right of...

... district help and contractors. Dispatch and real time vehicle tracking systems use this system and **GPS** /GIS field collected data to save response and **delivery** time and answer **locational** queries.
   ...Descriptors: **Global Positioning System** ;
   Identifiers: **GPS** /GIS mapping...

... **GPS** /GIS automated field mapping projects...
... **locational** queries

21/TI,PY,AZ/1   (Item 1 from file: 350)

013342371
  Roller assembly for the manipulation of conveyed goods such as baked
  products, comprises a cutout slot located on one side of the roller
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6098782	A	20000808	US 9865928	A	19980424	200046	B

21/TI,PY,AZ/2   (Item 2 from file: 350)

009746203
  Pallet support rail and slide-in pallet storage unit - has roller support
  chain with several spaced rollers movable on track and having lateral
  guide controls
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9400370	A1	19940106	WO 93CH159	A	19930621	199403	B
FI 9400817	A	19940221	WO 93CH159	A	19930621	199418	
			FI 94817	A	19940221		
EP 600057	A1	19940608	EP 93912529	A	19930621	199422	
			WO 93CH159	A	19930621		
NO 9400583	A	19940408	WO 93CH159	A	19930621	199423	
			NO 94583	A	19940221		
ES 2051680	T1	19940701	EP 93912529	A	19930621	199429	
JP 7501035	W	19950202	WO 93CH159	A	19930621	199514	
			JP 94501922	A	19930621		
US 5538384	A	19960723	WO 93CH159	A	19930621	199635	
			US 94196151	A	19940420		
EP 600057	B1	19980902	EP 93912529	A	19930621	199839	
			WO 93CH159	A	19930621		
DE 59308954	G	19981008	DE 508954	A	19930621	199846	
			EP 93912529	A	19930621		
			WO 93CH159	A	19930621		

21/TI,PY,AZ/3   (Item 3 from file: 350)

001262821
  Circuitry for better signal to noise ratio - is designed for installation
  with two receiving aerials
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 2123826	B	19750424				197518	B

23/TI,AA,AN/1   (Item 1 from file: 583)

09387414
US aero giants near $40bn deal
  US: UTC SET TO PURCHASE HONEYWELL

23/TI,AA,AN/2   (Item 1 from file: 233)

00600924   00PK04-007
  Novell shakes up its message -- Success of oneNet plan hinges on
make-or-break product release schedule

23/TI,AA,AN/3   (Item 2 from file: 233)

00483976   98LA01-204
  Netscape's NetWare port delivers -- Novonyx package fills the gap
between NetWare and the Web with NLM-based groupware

23/TI,AA,AN/4   (Item 3 from file: 233)

00426347   96PK06-217
  Nothing phony about CallWare 5.2 -- NetWare-based telephony product
merges voice mail , fax and e-mail.

23/TI,AA,AN/5   (Item 4 from file: 233)

00420993   96IW04-108
  Caldera Network Desktop gives Unix a friendly face -- Adds NT and
NetWare connectivity

23/TI,AA,AN/6   (Item 5 from file: 233)

00420928   96MA04-103
  Jaz plays beautiful music in removable storage gig

23/TI,AA,AN/7   (Item 6 from file: 233)

00409305   96PQ01-202
  Novell Inc.'s GroupWise

23/TI,AA,AN/8   (Item 7 from file: 233)

00376114   95CR02-017
  Dueling messages: new deal pits rivals -- AT&T/Lotus vs. Novell aims for
integration

23/TI,AA,AN/9   (Item 8 from file: 233)

00375317   95PI02-030

Publish without paper! New technologies are changing the way we package
, deliver , and interact with electronic information

23/TI,AA,AN/10   (Item 9 from file: 233)

00369379   94LA12-006
   GroupWise similar to dial-up solution -- Novell delivers a tool that is
much more than mobile E-mail

23/TI,AA,AN/11   (Item 10 from file: 233)

00351531   94IT06-027
   Dynix reports on beta release of TeleCirc

23/TI,AA,AN/12   (Item 11 from file: 233)

00346069   94NC04-006
   WordPerfect InForms v1.0

23/TI,AA,AN/13   (Item 12 from file: 233)

00333491   93LA12-110
   Much more than just electronic mail -- E- mail packages are fast
becoming the standard transport mechanism for moving information on the LAN

23/TI,AA,AN/14   (Item 13 from file: 233)

00327754   93IW10-206
   Making the most of messaging -- InfoWorld looks at seven E- mail·
 packages that let you get the message and handle it right

23/TI,AA,AN/15   (Item 14 from file: 233)

00322130   93PK08-102
   Future version of network OS will absorb MHS -- Less is more for NetWare

23/TI,AA,AN/16   (Item 15 from file: 233)

00321890   93IW08-316
   WordPerfect Office

23/TI,AA,AN/17   (Item 16 from file: 233)

00319131   93LA07-105
   NetWare 4.0 for the Mac finally shipping -- But the product still
does not deliver NetWare Directory Services

23/TI,AA,AN/18   (Item 17 from file: 233)

EKD   January 6, 2004

00313266   93CR05-401
    Oracle,   Novell   near   client/server accord -- Plan tight integration of
NetWare with database products

  23/TI,AA,AN/19   (Item 18 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00313010   93PI05-145
    NetWare Lite

  23/TI,AA,AN/20   (Item 19 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00310676   93DA04-101
    Scaling   e-mail   for the enterprise -- Early IS reports call WordPerfect
Office 4.0 perhaps the first true integrated e- mail   package for
enterprise LANs. Is this all the...

  23/TI,AA,AN/21   (Item 20 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00310079   93IW04-070
    WordPerfect Mail for Windows

  23/TI,AA,AN/22   (Item 21 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00306671   93BY03-019
    WordPerfect Office 3.0

  23/TI,AA,AN/23   (Item 22 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00306666   93BY03-014
    Mixed messaging -- Multiplatform internetwork mail links diverse network
clients

  23/TI,AA,AN/24   (Item 23 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00303515   93VB02-002
    E-mail

  23/TI,AA,AN/25   (Item 24 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00295191   92LA11-110
    WordPerfect   Mail   is   Feature-Laden   --   WPMail   portion of WordPerfect
Office for PC LANs install from within Windows

  23/TI,AA,AN/26   (Item 25 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00292153   92MA10-106
    Refurbished WordPerfect Office smooths workgroup operations

23/TI,AA,AN/27   (Item 26 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00282343   92IW07-353
   WordPerfect Office sports groupware -- E-mail software combines basic
messaging features with group scheduling and calendars

23/TI,AA,AN/28   (Item 27 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00282113   92IW07-041
   Intel is shipping antivirus package for NetWare LANs

23/TI,AA,AN/29   (Item 28 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00271656   92PK03-310
   Novell set to deliver E-mail master plan -- NGM to link 4 systems on
NetWare

23/TI,AA,AN/30   (Item 29 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00270745   92LA03-010
   Save your E-mail from a fate worse than death -- MailBag stores, indexes
messages in an infobase

23/TI,AA,AN/31   (Item 30 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00268338   92PI02-135
   Folio's MailBag stores, indexes your network mail -- New & improved

23/TI,AA,AN/32   (Item 31 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00267494   92IW02-345
   Networld 92 sees slew of electronic mail market entries

23/TI,AA,AN/33   (Item 32 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00248400   91IW09-345
   WordPerfect Office Version 3.01

23/TI,AA,AN/34   (Item 33 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00248396   91IW09-341
   Electronic mail gets wings From smaller networks to remote sites to
WANs, E-mail spreads out to different kinds of users, administrators.

23/TI,AA,AN/35   (Item 34 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00234759   91IN02-105
   Novell forges better ties Version 3.11 offers support for Mac Unix and
SAA

23/TI,AA,AN/36   (Item 35 from file: 233)

00228921   90PI11-277
   WordPerfect Office

23/TI,AA,AN/37   (Item 36 from file: 233)

00226933   90IW10-468
   Product comparison

23/TI,AA,AN/38   (Item 37 from file: 233)

00218550   90PW06-036
   WordPerfect Office 2.0

23/TI,AA,AN/39   (Item 38 from file: 233)

00213742   90PK03-250
   WordPerfect vs. Verse Perfect: Call it a case of poetic injustice?

23/TI,AA,AN/40   (Item 39 from file: 233)

00203316   89LT10-003
   Helping workgroups communicate Electronic mail may be reason enough to
have a LAN but, as with any type of software,...chose wisely for it to be
worth it

23/TI,AA,AN/41   (Item 40 from file: 233)

00202660   89BY11-019
   LAN aid: Mac booster modules DaynaTALK and FlashBox connection modules
provide fast pickup for slugginsh LocalTalk networks

23/TI,AA,AN/42   (Item 41 from file: 233)

00199179   89MA08-236
   E-Mail DAs cater to mixed networks

23/TI,AA,AN/43   (Item 42 from file: 233)

00194131   89PW06-003
   Seven top LANs: a hard look at ease of use Network operating systems all
claim to be faster, safer, and more feature-packed, but which are really
easiest to install...

23/TI,AA,AN/44   (Item 43 from file: 233)

00192419   89PK05-345
   Laptop fax modems save money, effort

 23/TI,AA,AN/45   (Item 44 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00175394   88MA08-111
   E- mail   packages   put stamp on expo

 23/TI,AA,AN/46   (Item 45 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00145167   87IW06-113
   Novell firms announce LAN bridges

 23/TI,AA,AN/47   (Item 46 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00130111   86IW10-112
   Novell's message service to link up distant networks

 23/TI,AA,AN/48   (Item 47 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00125010   86IW07-317
   PC-to-Mac file transfer to use Mac interface

 23/TI,AA,AN/49   (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

09644231
Title: Application of three-dimensional triple nested mesoscale model for
    assessing the transport and boundary layer variability over the Indian
    Ocean during INDOEX

00226933 90IW10-468
Product comparison
Brady, Richard; Chapin, Rod; Irvin, Steve; Lyons, Patrick
InfoWorld , October 29, 1990 , v12 n44 p71,72,76-85, 8 Pages
ISSN: 0199-6649

... 504); and Word Perfect Office Version 3.0 ($495) from Word Perfect
Corp. of Orem,   UT   (801). Features individual reviews, a report card
showing the highest average scorer as Right Hand...

... Meeting The Mail'' (p71) by Sebastian Rupley, which introduces the
section;   ''Evaluating   Workgroup   Scheduler/E-   **Mail**   **Packages**   ''
(p72,84,85);   ''Other Scheduler and **Mail**   **Packages** '' (p85); and
''Scheduling Features Complement Workgroup **Package** 's E- **Mail** '' (p85).
Includes an illustration, a table, 16 screen displays, and four product
summaries. (tbc)
    19901029

24/3,K/1   (Item 1 from file: 350)

009041787   **Image available**.
WPI Acc No: 1992-169148/199221
XRPX Acc No: N92-127485
  Automatic processing of tickets on public transport - using keyboard
  and screen for entry of textual data and CCD camera to capture and image
  of user which is printed on ticket with textural data
Patent Assignee: ELECTRONIQUE DASSAULT MARCEL (ELMD)
Inventor: MELLE P
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
FR 2667416   A1   19920403   FR 9012029   A   19900928   199221   B

Priority Applications (No Type Date): FR 9012029 A 19900928
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
FR 2667416   A1   17 G06K-015/22

  Automatic processing of tickets on public transport - ...

...textual data and CCD camera to capture and image of user which is
  printed on ticket with textural data

...Abstract (Basic): The ticket issuing system has a processing station
   (PTR) with facility to enter and print graphic and textual data. The
   station has a central processor (UT), a data entry keyboard (CL), and
   a screen display (VI), and a high definition graphic...

...USE/ADVANTAGE - Improved control of ticket usage and enhanced security
   if used as a boarding pass for aircraft...
...Title Terms: TICKET ;

 24/3,K/2   (Item 1 from file: 583)

09438824
NSB vil kutte ut punktlighetsgarantien
  NORWAY:TRAIN PUNCTUALITY GUARANTEE TO BE ABOLISHED
Aftenposten (AF)   09 Jan 2001 p.online
Language: NORWEGIAN

NSB vil kutte ut punktlighetsgarantien

... for the delay by refunding its clients 5% of the cost of the monthly
season   ticket . Last year NSB paid out at least NOK1.2mn in compensation
to customers for delays...

... several million krone. NSB information manager Birgitte Langballe says
NSB will introduce flexible monthly season tickets , which would make it
difficult to administer the punctuality guarantee, which is why to system
...

PRODUCT: Rail Passenger Transport

 24/3,K/3   (Item 2 from file: 583)

06457147

PAPIRBILLETT **UT** , PL█KORT INN
   NORWAY: TRADITIONAL AIRLINE **TICKETS** TO DISAPPEAR
Aftenposten (AF)   10 Apr 1997 p.50
Language: NORWEGIAN

... has invested several hundred million krone in new technical solutions for the sale of airline **tickets** and it expects the traditional paper **tickets** to disappear gradually. In the first phase of this development SAS will launch punch cards...

... a travel agency, a PC or a key phone. In July SAS will introduce electronic **tickets** for the ordinary holiday maker. The airline company is also planning to start a booking...

... that half of all air travellers will have switched over to electronic solutions from paper **tickets** within a five-year period. Information manager Tone G. Johannesen of the airline company Braathens SAFE says the company has no immediate plans to introduce electronic **ticket** solutions.

PRODUCT: Passenger Air **Transport**

 24/3,K/4   (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06386012
STATLIG RESENAR RATAR UPPSTICKARE
   NORDIC: NORDIC EUROPEAN SEES LITTLE DEMAND
Svenska Dagbladet (XUX)   29 Oct 1996 p. N2
Language: SWEDISH

... goal has been 32 % cabin factor" says Nordic European MD Johan StVhle. 80-90 Swedish **GMT** . employees have used Nordic European per week so far, but MD StVhle hoped for 550...

... and that it's too early to make statements around the future need for airline **tickets** after just one week of operation. Meanwhile, representatives of SAS (Scandinavian Airlines System) have stated...

PRODUCT: Passenger Air **Transport**

 24/3,K/5   (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00318814   93PJ07-004
   WordPerfect 6.0 turns business letters into works of art -- DOS
program's Windows-like fonts make documents stand out
   PC Today , July 1, 1993 , v7 n7 p29, 1 Page(s)
   ISSN: 1040-6484
   Company Name: WordPerfect
   Product Name: WordPerfect for DOS

   ...a favorable review of WordPerfect for DOS v6.0 ($NA) from WordPerfect Corp. of Orem, **UT** (800). Says it brings Windows-like features to a DOS environment with an on-screen...

... link text in documents to information in spreadsheets and databases for instant updating; printing of **bar** **codes** on envelopes to get postal discounts; improved data sorting capabilities which enable the **mail** merge to include or exclude database records according to pre-set criteria; and a

couch...

00312588   93PM05-016
  WordPerfect InForms designs, circulates forms
  Smith, Jan
  PC/Computing , May 1, 1993 , v6 n5 p68, 73, 2 Page(s)
  ISSN: 0899-1847
  Company Name: WordPerfect
  Product Name: Informs Designer; Informs Filler

    ... very favorable review of Informs 1.0, a form creation program from
WordPerfect Corp., Orem, **UT** (801). The program consists of two modules,
Designer ($495) which is used to create the...

... of Filler. Designer sports a toolbar which allows adding data fields,
radio buttons, check boxes, **bar   code** fields, action buttons, tables,
and graphics to a form. It also provides drawing tools, and...

... an Object Library for reuse, and forms can be printer, stored, or
distributed by e- **mail** . It can create databases in dBASE, Paradox, ASCII,
and WordPerfect Secondary merge formats and it...

02300085   JICST ACCESSION NUMBER: 95A0101193 FILE SEGMENT: JICST-E
**Shortened time of ticket issuance from the terminal of the travel agent
    system.**
SUGITA TAKAYOSHI (1); OKABE TAKAMA (1); KOBAYASHI SHIGEMASA (1); BABA
    KAZUHIRO (2)
(1) West Jpn. Railw. Co.; (2) NEC Corp.
Tetsudo ni okeru Saibanetikusu Riyo Kokunai Shinpojiumu Ronbunshu, 1994,
    VOL.31st, PAGE.489-492, FIG.4, TBL.1
JOURNAL NUMBER: F0442CAP
UNIVERSAL DECIMAL CLASSIFICATION: 656.2.02/.07
LANGUAGE: Japanese   COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Conference Proceeding
ARTICLE TYPE: Short Communication
MEDIA TYPE: Printed Publication

**Shortened time of ticket issuance from the terminal of the travel agent
    system.**
...ABSTRACT: travel agent system consisting of terminals at travel centers
    and stations to reserve hotels, sightseeing **tickets** , JR **tickets** and
    others. The current printer control system for **ticket** issuance has a
    disadvantage of long operation time. An asynchronous, simultaneous
    output system has been developed to **ut** two printers, TPR and CPR for
    ticket issuance, in operation at the same time. The time of **ticket**
    issuance was reduced without degrading printing quality and
    operability.
...DESCRIPTORS: **ticket** ;
...BROADER DESCRIPTORS: **transport** of men

015840660
  Novel homogentisate prenyl transferase polypeptide and nucleic acids
  encoding the polypeptide, used for generating transgenic plants with
  seeds having increased levels of tocopherols and tocotrienols than
  wild-type plant
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200380647	A2	20031002	WO 2003US8468	A	20030318	200382	B
US 20030213017	A1	20031113	US 2002365202	P	20020319	200382	
			US 2003391363	A	20030318		

015042997
  New gene encoding metabolite transporters (i.e. Arabidopsis thaliana
  adenylate transporter), useful for increasing tocopherol production in
  plants, or for producing transgenic plants modified to express increased
  tocopherol
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200290506	A2	20021114	WO 2002US14445	A	20020509	200309	B
US 20030148300	A1	20030807	US 2001289519	P	20010509	200358	
			US 2001289527	P	20010509		
			US 2002141478	A	20020509		
US 20030176675	A1	20030918	US 2001289527	P	20010509	200362	
			US 2002137310	A	20020503		

04846438
The knife comes out for a second time
  US - UNITED TECHNOLOGIES UNDERGOES RESTRUCTURING
Financial Times (C) 1992 (FT)   23 January 1992 p21

United Technologies (**UTC**)(US): this article reports in detail on
restructuring at this aerospace and building **products** group.
Restructuring plans over the next two years will involve: the elimination
of 13,900 jobs; the closure or consolidation of more than 100 facilities
around the world; improvements in **product** design, engineering and
manufacturing processes; and a USDlr 1.28bn (GBP708m) charge against
fourth-quarter earnings, pushing **UTC** to a net loss of USDlr1.02bn in
1991. The goal is to improve **UTC** 's faltering financial performance, which
has been hit by recession and a downturn in US...

...to 18 per cent by 1994, compared with about 15 per cent in 1990. All
UTC businesses will be shedding staff and cutting production capacity,
although the biggest changes will take **place** at Pratt & Whitney. Pratt
aims to be the industry's low-cost pr oducer by...

... manufacturing processes and relations with suppliers. It will probably
take years to determine whether this **package** amounts to the 'profound'
transformation promised by Mr Robert Daniell, **UTC** 's chairman, or is a
more superficial recessionary remedy. But at the very least, the plan will
give a much-needed boost to **UTC** 's profits potential over the next few
years. Also mentioned: Otis, Carrier, Sikorsky. Table shows: **UTC** 's
revenue and operating loss. (Abstract)**...

Industry: **Transport** , Aviation

5358584   INSPEC Abstract Number: C9610-3360B-043
 Title: **PRIMAVERA: a best practice manual for innovative** UTC **schemes**
   Author(s): Montgomery, F.O.; Biora, F.
   Author Affiliation: Inst. for Transp. Studies, Leeds Univ., UK
   Conference Title: Towards an Intelligent Transport System. Proceedings of
the First World Congress on Applications of Transport Telematics and
Intelligent Vehicle-Highway Systems   Part vol.2   p.532-9 vol.2
   Publisher: Artech House, London, UK
   Publication Date: 1995 Country of Publication: UK   6 vol. xiv+3394 pp.
   ISBN: 0 89006 810 0   Material Identity Number: XX96-02010
   Conference Title: Proceedings of the First World Congress on ATT & IVHS
   Conference Date: 30 Nov.-3 Dec. 1994   Conference Location: Paris,
France
   Language: English
   Subfile: C
   Copyright 1996, IEE

 Title: **PRIMAVERA: a best practice manual for innovative** UTC **schemes**
   ...Abstract: of the implementation of integrated ATT traffic management
schemes on urban arterial roads. A significant **product** of the project
will be a manual of best practice for the design and evaluation...
   ...in order to identify, sift, model, evaluate and choose the best strategy
for a given **location** . The paper concentrates on the production and
content of this best practice manual.
   ...Identifiers: advanced **transport** telematics...

33/3,K/3   (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

2387967 H.W. WILSON RECORD NUMBER: BAST01104695
A Case Study of Rossby Wave Breaking along the Subtropical Tropopause
Postel, Gregory A; Hitchman, Matthew H
Monthly Weather Review v. 129 no10 (Oct. 2001) p. 2555-69
DOCUMENT TYPE: Feature Article ISSN: 0027-0644

...ABSTRACT: The "reversed" (i.e., southward directed) PV gradients across
the tropopause initially appeared at 1200 **UTC** on 10 June, the time herein
designated as the "onset" of this event, at 25...

...in the wave packet during its upper-level transit. The spatial
distribution of u - ct, **where** u symbolizes the basic-state zonal wind,
suggests that the generation of reversed PV gradients...

...of Asian monsoon outflow into the 10 June PV-gradient reversal (as shown
by air- **parcel** trajectories during the week prior to onset), when placed
in the context of previous climatological...

...criticallayer interactions over the subtropical Pacific. These results
provide a dynamical framework for understanding complex **transport**
phenomena associated with the outflow of biomass burning and pollution from
subtropical continental regions. Reprinted...

33/3,K/4   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05050700   E.I. No: EIP98074264168
   Title: **PRD-based global-mean-time signaling for high-speed chip-to-chip
communications**
   Author: Tamura, Hirotaka; Gotoh, Kohtaroh; Araki, Hisakatsu; Wakayama,
Shigetoshi; Cheung, Tsz Shi; Saito, Miyoshi; Ogawa, Junji; Kato, Yoshiharu;
Nishi, Toshiya; Kawano, Michiari; Taguchi, Masao; Imamura, Takeshi
   Corporate Source: Fujitsu Lab, Ltd, Atsugi, Jpn
   Conference Title: Proceedings of the 1998 IEEE 45th International
Solid-State Circuits Conference, ISSCC
   Conference Location: San Francisco, CA, USA Conference Date:
19980205-19980207
   E.I. Conference No.: 48558
   Source: Digest of Technical Papers - IEEE International Solid-State
Circuits Conference 1998. IEEE, Piscataway, NJ, USA,98CH36156. p 164-165,
432 PAPER FA 10.5
   Publication Year: 1998
   CODEN: DTPCDE   ISSN: 0193-6530
   Language: English

   ...Abstract: to-chip signalling which employs partial response detection
(PRD) combined with the zero-delay time **delivery** of a global timing
reference, or global mean time (**GMT**) is presented. High-output-impedance
drivers and higher termination resistances for signal **transmission** reduce
driver power to the 10 mW range while maintaining data rate 500 Mb/s...

   ...by the PRD buffers to limit the segment lengths to below Lmax equals
cT/2, **where** c is the effective velocity of signal propagation and T is
the bit time. Segmentation...
   Identifiers: Partial response detection (PRD); Global mean time (**GMT**);
Software **package** SPICE

33/3,K/5   (Item 2 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

02139756   E.I. Monthly No: EIM8612-087465
   Title: **REAL TIME METEOROLOGICAL APPLICATIONS OF THE GEOSTATIONARY SATELLITE SOUNDER ON GOES-6: BATTLING THE COMPUTER, CODE AND CLOCK.**
   Author: Hayden, C. M.; Schreiner, A. J.
   Corporate Source: NOAA, Madison, WI, USA
   Conference Title: Recent Advances in Civil Space Remote Sensing.
   Conference Location: Arlington, VA, USA   Conference Date: 19840503
   E.I. Conference No.: 08798
   Source: Proceedings of SPIE - The International Society for Optical Engineering v 481. Publ by SPIE, Bellingham, WA, USA p 100-107
   Publication Year: 1984
   CODEN: PSISDG   ISSN: 0277-786X   ISBN: 0-89252-516-9
   Language: English

   ...Abstract: February 1984 the Cooperative Institute for Meteorological Satellite Studies (CIMSS) carried out an exercise to **deliver** temperature and moisture profiles, derived from the GOES-6 VISSR Atmospheric Sounder (VAS), to the National Meteorological Center (NMC) in time for input to the operational forecast at 1330 **GMT** . The purpose was to provide meteorological data coverage over the data sparse eastern Pacific (EPAC) **where** timely polar orbiting satellite data are not available. Although a **product** was **delivered** only 40 percent of the time, the experiment successfully demonstrated the feasibility of a totally...

   33/3,K/6   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS

1876641 NTIS Accession Number: DE95005428
   Environmental   Measurement-While-Drilling system for real-time field screening of contaminants
   Lockwood, G. J. ; Normann, R. A. ; Bishop, L. B. ; Floran, R. J. ; Williams, C. V.
   Sandia National Labs., Albuquerque, NM.
   Corp. Source Codes: 068123000; 9511100
   Sponsor: Department of Energy, Washington, DC.
   Report No.: SAND-95-0014C; CONF-9504114-1
   1995   15p
   Languages: English   Document Type: Conference proceeding
   Journal Announcement: GRAI9515; ERA9531
   North American no-dig '95, Toronto (Canada), 30 Apr - 3 May 1995. Sponsored by Department of Energy, Washington, DC.
   Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
   NTIS Prices: PC A03/MF A01

   ...analysis of these samples is not only expensive, but can take weeks or months when sent to an off- **site** laboratory. In contrast, measurement-while-drilling (MWD) screening capability could save money and valuable time...

   ...down-hole sensors are located behind the drill bit and linked by a rapid data **transmission** system to a computer at the surface. As drilling proceeds, data are collected on the...

   ... the subsurface contamination in real-time. The down-hole sensor is a Geiger-Mueller tube (**GMT**) gamma radiation detector. In addition to the **GMT** signal, the MWD system monitors these required down-hole voltages and two temperatures associated with the detector assembly. The Gamma Ray Detection System (GRDS) and electronics **package** are discussed in as well as the results of the field test. Finally, our conclusions...

Possible **Product** Options
Netscape Enterprise Web Server; Microsoft Internet Information Server
(US); Oracle WebServer
222
The following...operating system parameters). Additionally, the
architecture should allow the user to change the printer specified.
Validation of the print **destination** also should be included.

21. Special Forms Printing: The report architecture should support
distribution of...

 9/3,K/17   (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00391508   **Image available**
AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATIONS
    BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS
SYSTEME   ET   PROCEDE   DE   COMMUNICATIONS   AUTOMATISES   POUR   LE   TRANSFERT
    D'INFORMATIONS   ENTRE DES BASES DE DONNEES A DES FINS DE COMMANDE ET DE
    TRAITEMENT DES COMMUNICATIONS
Patent Applicant/Assignee:
 INTERMIND CORPORATION,
Inventor(s):
 REED Drummond Shattuck,
 HEYMANN Peter Earnshaw,
 MUSHERO Steven Mark,
 JONES Kevin Benard,
 OBERLANDER Jeffrey Todd,
 BANAY Dan,
Patent and Priority Information (Country, Number, Date):
 Patent: WO 9732251 A1 19970904
 Application: WO 97US3205 19970228   (PCT/WO US9703205)
 Priority Application: US 96609115 19960229; US 96722314 19960927
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW
 MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW
 SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT
 LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 92326

Fulltext Availability:
 Detailed Description

Detailed Description
...   as necessary. Each system ID 251 includes a name and description
    attribute. For top level **system** IDs this would be the name and
    description of the provider. For lower-level group...user selects the
    distribute form 336. This form first provides the opportunity for a final
    confirmation that the new information is ready to be published. It also
    allows setting of various...There are many uses for communications event
    logs. One of the most common is error **tracking** . **System** rules 140 can
    monitor logged event instances II 8 to provide alerts to frequent error
    ...to the programs 12, 22.

    Registration partner servers can do more than just automate and **track**
    system ID and group ID assignments. By including data exchange methods
    for other registration data, such...

11/3,K/1   (Item 1 from file: 9)

1539967 Supplier Number: 01539967   (USE FORMAT 7 OR 9 FOR FULLTEXT)
FLORIDA'S GENERAL PARCEL SERVICE EXPLAINS 11-YEAR UNPROFITABILITY
(General Parcel blames competitive prices and high labor costs for $3 mil
   loss in 1995)
Florida Times-Union , p N/A
June 07, 1996
DOCUMENT TYPE: Regional Newspaper ISSN: 0704-2325 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 478

ABSTRACT:
General Parcel Service Inc. (GPS) (Jacksonville, FL) has never made a
profit in its 11 years of operation. The business-to-business package
delivery firm attributes its poor performance on competitive price
pressures and high labor costs. GPS posted an average revenue of $2.62
on each package delivered in 1995, down from its average of $3.08 in 1994.
GPS lost $3 million in 1995 despite delivering 1.4 million more packages
in that year...

11/3,K/2   (Item 1 from file: 20)

16058441 (USE FORMAT 7 OR 9 FOR FULLTEXT)
On-line way to trace mail
NEW STRAITS TIMES (MALAYSIA)
April 06, 2001
JOURNAL CODE: FNST LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 154

     ... post track-on system by Pos Malaysia will save time in tracing and
recovering missing letters .
     Previously, registered   mail   which went "missing" took more than a
year to be traced. With the new system...

 20010406

11/3,K/3   (Item 1 from file: 995)

0125509411 155V0962
KYC - HALF YEARLY REPORT 1/6 (S)
Australian Associated Press
Wednesday, August 30, 2000
JOURNAL CODE: ALJF LANGUAGE: ENGLISH RECORD TYPE: Fulltext
DOCUMENT TYPE: Newswire
WORD COUNT: 718

 20000830

...and confirmed order projections. The challenge for the second half will
be the on-time. delivery of product and projects to complete these
sales. Earlier in the year, Keycorp announced plans to accelerate...

15/TI,PY,AZ/1   (Item 1 from file: 348)

01225222
Method and system for the automatic supervision of flows of goods
Verfahren und System zur automatisierten Überwachung von Warenflussen
Methode et systeme de surveillance automatique de flux de biens
PATENT (CC, No, Kind, Date):   EP 1063601 A2   001227 (Basic)
                               EP 1063601 A3   031126

15/TI,PY,AZ/2   (Item 2 from file: 348)

01027212
IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM
VERBESSERTES PAKET- UND POSTABLIEFERUNGSSYTEM
SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER
PATENT (CC, No, Kind, Date):   EP 999903 A1   000517 (Basic)
                               EP 999903 B1   030502
                               WO 99006161 990211

15/TI,PY,AZ/3   (Item 3 from file: 348)

00918088
Data retrieval system and method
Verfahren und System zum Wiederauffinden von Daten
Methode et systeme de recouvrement de donnees
PATENT (CC, No, Kind, Date):   EP 837406 A2   980422 (Basic)
                               EP 837406 A3   980429

15/TI,PY,AZ/4   (Item 4 from file: 348)

00200852
A combination of a termal label printer and means for sorting parcels, and
    amethod for checking and sorting parcels.
Kombination   eines   thermischen   Etikettendruckers   und   von   Mitteln   zur
    Sortierung   von   Paketen,   und   ein   Verfahren   zur   uberwachung   und
    Sortierung von Paketen.
Une   combinaison   d un   imprimeur   thermique   d etiquettes   et   des   moyens   pour
    trier des paquets, et un procede pour verifier et trier des paquets.
PATENT (CC, No, Kind, Date):   EP 199252 A2   861029 (Basic)
                               EP 199252 A3   870819
                               EP 199252 B1   910703

15/TI,PY,AZ/5   (Item 1 from file: 349)

01066592
PURCHASING   ON   THE   INTERNET   USING   VERIFIED   ORDER   INFORMATION AND BANK
    PAYMENT ASSURANCE
ACHAT   SUR   INTERNET   UTILISANT   DES   DONNEES   DE COMMANDE VERIFIEES ET UNE
    ASSURANCE DE PAIEMENT BANCAIRE
Publication Year: 2003

15/TI,PY,AZ/6   (Item 2 from file: 349)

01030706
CONTEXT-AWARE AND REAL-TIME ITEM TRACKING SYSTEM ARCHITECTURE AND SCENARIOS

EKD   January 6, 2004

ARCHITECTURE DE SYSTEME DE REPERAGE D'ARTICLES EN TEMPS REEL SENSIBLE AU
       CONTEXTE ET SCENARIOS
Publication Year: 2003

  15/TI,PY,AZ/7   (Item 3 from file: 349)

01012858
PRODUCT MANAGEMENT SYSTEM
SYSTEME DE GESTION DE PRODUIT
Publication Year: 2003

  15/TI,PY,AZ/8   (Item 4 from file: 349)

00957156
SYSTEM AND METHOD FOR MINIMIZING PACKAGE DELIVERY TIME
SYSTEME ET PROCEDE POUR REDUIRE LE DELAI DE LIVRAISON DE COLIS
Publication Year: 2002

  15/TI,PY,AZ/9   (Item 5 from file: 349)

00956985
MODIFYING AN ELECTRONIC MAIL SYSTEM TO PRODUCE A SECURE DELIVERY SYSTEM
MODIFICATION D'UN SYSTEME DE COURRIER ELECTRONIQUE VISANT A RENDRE
      L'ACHEMINEMENT SUR
Publication Year: 2002

  15/TI,PY,AZ/10   (Item 6 from file: 349)

00910743
SYSTEMS AND METHODS FOR MONITORING AND TRACKING RELATED U.S. PATENT
      APPLICATIONS
SYSTEMES ET PROCEDES PERMETTANT DE SURVEILLER ET DE SUIVRE DES DEMANDES DE
      BREVETS AMERICAINS APPARENTES
Publication Year: 2002

  15/TI,PY,AZ/11   (Item 7 from file: 349)

00896427
BROKER-MEDIATED ONLINE SHOPPING SYSTEM AND METHOD
SYSTEME ET PROCEDE D'ACHAT EN LIGNE ASSISTE PAR COURTIER
Publication Year: 2002

  15/TI,PY,AZ/12   (Item 8 from file: 349)

00848858
SYSTEM AND METHOD FOR ESTABLISHING A NETWORK OF MEMBERS
SYSTEME ET PROCEDE PERMETTANT DE METTRE EN PLACE UN RESEAU DE MEMBRES
Publication Year: 2001

  15/TI,PY,AZ/13   (Item 9 from file: 349)

00842061

PRODUCT OF MONITORING SYSTEM
SYSTEME DE SUIVI DE PRODUIT
Publication Year: 2001

  15/TI,PY,AZ/14   (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00779685
LOGISTICS MANAGEMENT SYSTEM FOR INTERNET ORDERS
SYSTEME DE GESTION DE LOGISTIQUE POUR COMMANDES PAR INTERNET
Publication Year: 2001

  15/TI,PY,AZ/15   (Item 11 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00748802
SYSTEM AND METHOD FOR INTERACTIVELY MANAGING TRANSPORTATION OF CARGO AND
    DATA ASSOCIATED THEREWITH
SYSTEME ET PROCEDE PERMETTANT DE GERER DE MANIERE INTERACTIVE LE TRANSPORT
    DE MARCHANDISES ET DONNEES CORRESPONDANTES
Publication Year: 2000

  15/TI,PY,AZ/16   (Item 12 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00738043
AN ELECTRONIC PARCEL DELIVERY SYSTEM
SYSTEME DE LIVRAISON DE COLIS ELECTRONIQUES
Publication Year: 2000

  15/TI,PY,AZ/17   (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00738042
METHOD AND APPARATUS FOR DELIVERING ELECTRONIC DATA THROUGH A PROXY SERVER
PROCEDE ET APPAREIL DESTINES A TRANSMETTRE DES DONNEES ELECTRONIQUES VIA UN
    SERVEUR PROXY
Publication Year: 2000

  15/TI,PY,AZ/18   (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00474809
IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM
SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER
Publication Year: 1999

  15/TI,PY,AZ/19   (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00450373
ADVANCED NOTIFICATION SYSTEMS AND METHODS UTILIZING A COMPUTER NETWORK
SYSTEMES DE NOTIFICATION DE PROGRESSION ET PROCEDES UTILISANT UN RESEAU
    INFORMATIQUE
Publication Year: 1998

  15/TI,PY,AZ/20   (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01027212
IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM
VERBESSERTES PAKET- UND POSTABLIEFERUNGSSYTEM
SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER
PATENT ASSIGNEE:
  Kato, Kiroku, (2703820), 3611 Oakes Drive, Hayward, CA 94542, (US),
    (Proprietor designated states: all)
  Pham, Thiet, (2703840), 2682 Glen Hardy Court, San Jose, CA 95148, (US),
    (Proprietor designated states: all)
INVENTOR:
  Kato, Kiroku, 3611 Oakes Drive, Hayward, CA 94542, (US)
  Pham, Thiet, 2682 Glen Hardy Court, San Jose, CA 95148, (US)
LEGAL REPRESENTATIVE:
  Luckhurst, Anthony Henry William (50452), MARKS & CLERK, 57-60 Lincoln's
    Inn Fields, London WC2A 3LS, (GB)
PATENT (CC, No, Kind, Date): EP 999903 A1 000517 (Basic)
                              EP 999903 B1 030502
                              WO 99006161 990211
APPLICATION (CC, No, Date):   EP 98937184 980727; WO 98US15574 980727
PRIORITY (CC, No, Date): US 904891 970801
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; IE; IT; LI; LU; NL;
  PT; SE
INTERNATIONAL PATENT CLASS: B07C-003/12; B07C-003/00
NOTE:
  No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200318	1217
CLAIMS B	(German)	200318	1249
CLAIMS B	(French)	200318	1410
SPEC B	(English)	200318	3708
Total word count - document A			0
Total word count - document B			7584
Total word count - documents A + B			7584

...SPECIFICATION name, telephone number and address as well as the
  receiver's name, telephone number and **address** are **recorded** on a
  delivery form. The delivery type, tracking number and other remarks such
  as COD...

...provides a radio frequency response indicating the coded information. US
  3,750,167 describes a **postal tracking system** in which a transponder
  is located in letters or mail bags to be tracked, although...

...delivering the sorted items to destinations.
    Another aspect of the invention is directed towards a **system** for
  tracking items in **package delivery** comprising a plurality of storage
  labels, each said label comprising an integrated circuit with a...

...CLAIMS some or all of said electrically written information onto a said
    label (20).
  14. A **system** for **tracking** items in **package delivery** comprising:
  a plurality of storage labels (20), each said label comprising an
      integrated circuit with...

00918088

Data retrieval system and method
Verfahren und System zum Wiederauffinden von Daten
Methode et systeme de recouvrement de donnees
PATENT ASSIGNEE:
  SYMBOL TECHNOLOGIES, INC., (417665), One Symbol Plaza, Holtsville, New
    York 11742-1300, (US), (applicant designated states:
    AT;BE;CH;DE;DK;ES;FR;GB;IT;LI;NL)
INVENTOR:
  Klein, John, 220 La Via Azul Ct., Morgan Hill, California 95037, (US)
  Woloschin, Steve, 81 River Heights Dr.,, Smithtown, New York 11787, (US)
  sanders, robert, 11 North McConnell Avenue, Bayport, New York 11705, (US)
  Katz, Joseph, 12 Hallock Meadow Drive, Stony Brook, New York 11790, (US)
  Patel, Mehul, 5 Scott Court, Fort Salonga, New York 11768, (US)
  Swartz, Jerome, 199 Old Field Road, Old Field, New York11733, (US)
  Swift, Philip, 1233 Lexington Ridge Drive, Lexington, Massachusetts 02173
    , (US)
  Herrod, Allan, 20 Hickory Avenue, Farmingville, New York 11738, (US)
  Mulla, Altaf, 2073 Washington Street, merrick, New York 11566, (US)
  Lert, John, 4 Bonnie Brook Lane, Westport, CT 06880, (US)
  Tan, Chinh, 91 Cayuga Avenue, Centereach, New York 11720, (US)
  Barkan, Edward, 3 Enchanted Woods Court, Miller Place, New York 11764,
    (US)
  Sheppard, Howard, 18 Provost Avenue, Great River, New York 11739, (US)
  Jwo, Chin-Hung, 10 Vineyard Way, Mount Sinai, New York, (US)
LEGAL REPRESENTATIVE:
  Roberts, Gwilym Vaughan et al (78342)', KILBURN & STRODE, 20 Red Lion
    Street, London WC1R 4PJ, (GB)
PATENT (CC, No, Kind, Date):   EP 837406 A2 980422 (Basic)
                                EP 837406 A3 980429·
APPLICATION (CC, No, Date):   EP 97305808 970801;
PRIORITY (CC, No, Date): US 691263 960802; US 794782 970203; US 827263
    970328
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; NL
RELATED DIVISIONAL NUMBER(S) - PN (AN):
    (EP 202488)
    (EP 203029)
INTERNATIONAL PATENT CLASS: G06F-017/30
ABSTRACT WORD COUNT: 49950

LANGUAGE (Publication,Procedural,Application): English; English; English

  15/3,K/4   (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00200852
A combination of a termal label printer and means for sorting parcels, and
    amethod for checking and sorting parcels.
Kombination   eines   thermischen   Etikettendruckers   und   von   Mitteln   zur
    Sortierung   von   Paketen,   und   ein   Verfahren   zur   uberwachung   und
    Sortierung von Paketen.
Une   combinaison   d   un   imprimeur   thermique   d   etiquettes   et   des   moyens   pour
    trier des paquets, et un procede pour verifier et trier des paquets.
PATENT ASSIGNEE:
  Kabushiki Kaisha Sato, (245360), 15-5, 1-chome, Shibuya, Shibuya-ku Tokyo
    , (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Sato, Yo, 21-23, 3-chome Kamikitazawa, Setagaya-ku Tokyo, (JP)
  Ono, Tsutomu, 225-Banchi 15-Jiwari Aza-Murasakino Iitoyo-cho,
    Kitakimi-shi Iwate-ken, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date):   EP 199252 A2 861029 (Basic)
                                EP 199252 A3 870819

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
       CLAIMS B   (English)   9810   · 991
       CLAIMS B   (German)   9810   909
       CLAIMS B   (French)   9810   1059
       SPEC B   (English)   9810   2167
Total word count - document A   0
Total word count - document B   5126
Total word count - documents A + B   5126

...CLAIMS to a parcel,
    inputting data representing the slip number bar code (B) and destination
       code (I) of the **parcel** in **said** at least one external
       computer (32,37) at a parcel collecting stage, and temporarily
       storing (S3...
...command signal through said control means (26) for printing the
       destination code (I) on a **confirmation** label (L), the **destination**
       code (I) corresponding to the slip number bar code (B) and attaching
       the confirmation label...

 15/3,K/13   (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00842061   **Image available**
PRODUCT OF MONITORING SYSTEM
SYSTEME DE SUIVI DE PRODUIT
Patent Applicant/Inventor:
  POWELL Robert John, D201 Berkeley Square, Main Avenue, 2193 Riviera, ZA,
     ZA (Residence), ZA (Nationality)
Legal Representative:
  DUNLOP Alan J S (et al) (agent), Hahn & Hahn Inc., 222 Richard Street,
     Hatfield, 0083 Pretoria, ZA,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200175762 A1 20011011 (WO 0175762)
  Application: WO 2000ZA68 20000403 (PCT/WO ZA0000068)
  Priority Application: WO 2000ZA68 20000403
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
  SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4403

Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  The invention provides a product **monitoring** **system** (10) which
  according to a first embodiment monitors **delivery** of a **product** (14)
  which is not a vehicle, and according to a second embodiment monitors a

                   EKD   January 6, 2004

product...

Detailed Description
...   Invention
Accordingly, according to a first embodiment of the invention, there is
provided a product **monitoring   system** for **monitoring   delivery** of a
product which is not a vehicle, the product **monitoring   system**
including.

an electronic signal means for permitting a receiving means to receive a
signal corresponding...

...to a third embodiment of the invention there is provided a use of a
product **monitoring   system** substantially as described above for
monitoring **delivery** of a **product** which is not a vehicle.

According to a fourth embodiment of the invention there is...and the
deactivating scanner 20 can be used to deactivate the transponder. The
computer 18 **records   the   location** , date and time of the deactivation
and can also record the identification code of the...

Claim
    1 A product **monitoring   system** for **monitoring   delivery** of a
product which is not
a vehicle, the product **monitoring   system** including:
an electronic signal means for permitting a receiving means to receive a
signal corresponding...

...A product monitoring system as claimed in claim 1 , wherein the signal
means is a **transmitter** .

5 A **product   monitoring   system** as claimed in any one of claims 1 to
4, wherein the signal means is...

...claimed in any one of claims 1 to 10, wherein the receiving means is a
transmitter .

12 A **product   monitoring   system** as claimed in any one of claims 1 to
10, wherein the receiving means is...as claimed in either of claims 35 or
36, wherein the signal means is a **transmitter** .
. A **product   monitoring   system** as claimed in any one of claims 35 to
39,
wherein the signal means is...

...claimed in any one of claims 35 to 44,
wherein the receiving means is a **transmitter** .

46 A **product   monitoring   system** as claimed in any one of claims 35
to 44,
wherein the receiving means is...

 15/3,K/14   (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00779685   **Image available**
LOGISTICS MANAGEMENT SYSTEM FOR INTERNET ORDERS
SYSTEME DE GESTION DE LOGISTIQUE POUR COMMANDES PAR INTERNET
Patent Applicant/Assignee:
  HUB GROUP DISTRIBUTION SERVICES INC, Suite 300, 3250 North Arlington
    Heights Road, Arlington Heights, IL 60004, US, US (Residence), US
    (Nationality)
Inventor(s):
  JUEDES Thomas, Lake Forest, IL, US .
  GALINA Karen, **, US

AVAKIAN Arsen, **, US
MCMANUS Neil, **, US
DETTLING Jay, **, US
LEAHY Jerry, **, US
Legal Representative:
  PERKINS Jefferson, Piper Marbury Rudnick & Wolfe, P.O. Box 64807,
    Chicago, IL 60664-0807, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200113261 A1 20010222 (WO 0113261)
  Application: WO 2000US22572 20000817 (PCT/WO US0022572)
  Priority Application: US 99149501 19990817
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 14321

Fulltext Availability:
  Detailed Description

Detailed Description
... SI carrier name
  SICarrier Pro Number Not to include Parcel Carriers
  Pickup Availability date For **confirmation** purposes
  Final **Destination** Customer name Used to identify business
  customer/consumer
  clo Agent name
  Agent contact Agent information...

...Carrier e-mail
  Actual Pickup Date
  ETA Estimated date of arrival for this
  segment of **delivery**
  For **parcel** carriers. the parcel carrier **tracking**   **system** is accessed
  via
  the Internet. The order tracking number is used to locate the shipment...
  delivery
  Comments May include requests for additional
  payment due to extraordinary
  circumstances.

  Where the final **delivery** is by **parcel** , a parcel carrier **tracking**
  system
  (not shown) is accessed via the Internet, using the hub order tracking
  number to locate...

 15/3,K/15   (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00748802   **Image available**
**SYSTEM AND METHOD FOR INTERACTIVELY MANAGING TRANSPORTATION OF CARGO AND
    DATA ASSOCIATED THEREWITH**
**SYSTEME ET PROCEDE PERMETTANT DE GERER DE MANIERE INTERACTIVE LE TRANSPORT
    DE MARCHANDISES ET DONNEES CORRESPONDANTES**
Patent Applicant/Assignee:
  OPTIMUM LOGISTICS LTD, 2001 W. Main Street, Suite 205, Stamford, CT 06902
  , US, US (Residence), US (Nationality)
Inventor(s):

BLOOM Kenneth Bruce, 2001 W. Main Street, Suite 205, Stamford, CT 06902, US
HUANG Melody W, 2001 W. Main Street, Suite 205, Stamford, CT 06902, US
Legal Representative:
  BUSH Gary L, Mayor, Day, Caldwell & Keeton, L.L.P., Suite 1900, 700 Louisiana, Houston, TX 77002-2778, US

Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  ...the cargo is transported to the selected destination and maintains a database (58) of cargo **location** , events and **documentation** data so as to determine impending faults in connection with cargo **documentation** , **location** , and/or events (60). Alarms of impending faults are issued to system users so that...

Detailed Description
...   is transported to the selected destination. An electronic database is used for storing the cargo **location** , event and **documentation** data. The data stored in the database may be used for determining the presence of impending faults in connection with the cargo **documentation** , **location** , and/or events. When an impending fault is determined, alerts or alarms of the impending...electronically collecting data indicative of documentation used as the cargo is transported to the selected **destination** The **documentation** may include bill of lading documents, surveyor reports, import/export documents and the like. As...

...the presence of impending faults in connection with the various transportation operations, such as cargo **location** , events; or **documentation** , based on the data stored in the database. Step 62 allows for issuing alerts to...

Claim
...   the
  cargo is transported to the selected destination;
  an electronic database for storing the cargo **location** , events and **documentation** data; means for determining the presence of impending faults in connection with the cargo **documentation** , **location** , and/or events based on the data stored in the electronic database;
  and
  means for...

...cargo documentation used as the cargo is
  transported to the selected destination;
  storing the cargo **location** , events and **documentation** data in an electronic database; determining the presence of impending faults in connection with the cargo **documentation** , **location** , and/or events based on the data stored in the electronic database;
  and

33/3,K/7   (Item 2 from file: 6)
DIALOG(R)File   6:NTIS

1794767 NTIS Accession Number: N94-22329/4
  Cirrus Cloud Development in a Mobile Upper Tropospheric Trough: The November 26TH FIRE Cirrus Case Study
  Mace, G. G. ; Ackerman, T. P.
  Pennsylvania   State   Univ.,   University   Park.   Propulsion   Engineering Research Center.
  Corp. Source Codes: 009222215; PJ304292
  Sponsor: National Aeronautics and Space Administration, Washington, DC.
  Dec 93 5p
  Languages: English
  Journal Announcement: GRAI9411; STAR3205
  In NASA. Langley Research Center, the Fire Cirrus Science Results 1993 p 148-152.
  NTIS Prices: (Order as N94-22292/4, PC A10/MF A03)

  The period from 18 **UTC** 26 Nov. 1991 to roughly 23 **UTC** 26 Nov. 1991 is one of the study periods of the FIRE (First International Satellite...

  ... system. By forcing we mean the synoptic scale vertical motions and moisture budget that initially **send** air **parcels** ascending and supply the water vapor to allow condensation during ascent. Defining this forcing from...

  ...cloud fields begin with the correct dynamics and that the dynamics be in the right **place** for the right reasons.

33/3,K/8   (Item 1 from file: 34)
DIALOG(R)File   34:SciSearch(R) Cited Ref Sci

09644231   Genuine Article#: 432NR   No. References: 8
Title: **Application of three-dimensional triple nested mesoscale model for assessing the** transport **and boundary layer variability over the Indian Ocean during INDOEX**
Author(s): Roswintiarti O; Raman S; Mohanty UC (REPRINT) ; Niyogi DS
Corporate Source: Indian Inst Technol,Ctr Atmospher Sci,Kauz Khas/New Delhi
    111016//India/ (REPRINT); Indian Inst Technol,Ctr Atmospher Sci,New
    Delhi 111016//India/; N Carolina State Univ,State Climate Off Carolina
    N,Raleigh//NC/27695; N Carolina State Univ,Dept Marine Earth &
    Atmospher Sci,Raleigh//NC/27695
Journal: CURRENT SCIENCE, 2001, V80, S (APR 10), P69-76
ISSN: 0011-3891   Publication date: 20010410
Publisher: CURRENT SCIENCE ASSN, C V RAMAN AVENUE, PO BOX 8005, BANGALORE
    560 080, INDIA
Language: English   Document Type: ARTICLE   (ABSTRACT AVAILABLE)

Title: **Application of three-dimensional triple nested mesoscale model for assessing the** transport **and boundary layer variability over the Indian Ocean during INDOEX**
...Abstract: degreesS; 32.10 degreesE-117.90 degreesE) to study the
    regional flow patterns and associated **transport** using backward and
    forward trajectories. The model was integrated for 48h period starting
    00 **UTC** 5 March 1999, From the simulations a mapping of the temporal
    and spatial variations in...

...shallow (similar to 300 m) near the coast, and it increased steadily
    towards the ITCZ **where** MBL heights of similar to 1000 m were
    encountered. During night there was a reversal...

...similar to 1000 to 150●, This variability in the MBL ghts
significantly affected the **transport** pattern over the INDOEX region.
Both the backward and forward trajectories showed distinct
characteristics depending...

...ITCZ), Near the coast, there was an evidence for localized circulation
in which the air **parcels** were trapped along the coast. For the open
oceans (both near the ITCZ as well as equator) the air **parcel**
trajectories continued over a significant distance. Results suggest
that MM5 can be successfully applied for...

...related to INDOEX, and that the boundary layer heights and the
variations in the air **parcel** **transport** need to be considered for
interpreting the surface measurements.

33/3,K/9 ˙   (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

01422628   Genuine Article#: GY071   No. References: 57
Title: **SPACE-RESOLVED AND TIME-RESOLVED DIFFUSION-LIMITED BINARY**
    REACTION-KINETICS IN CAPILLARIES - EXPERIMENTAL-OBSERVATION OF
    SEGREGATION, ANOMALOUS EXPONENTS, AND DEPLETION ZONE
Author(s): KOO YEL; KOPELMAN R
Corporate Source: UNIV MICHIGAN,DEPT CHEM/ANN ARBOR//MI/48109
Journal: JOURNAL OF STATISTICAL PHYSICS, 1991, V65, N5-6 (DEC), P893-918
Language: ENGLISH   Document Type: ARTICLE   (Abstract Available)

...Abstract: and the formation of a depletion zone is observed and
expressed in terms of the **universal** **time** exponents: alpha (motion
of the boundary zone), beta (width of instantaneous **product** formation
zone), gamma (rate of instantaneous local formation of **product**),
delta (rate of instantaneous global formation of **product**), etc.
There is good agreement with the recently predicted and/or simulated
values: alpha = 1...

...We also discuss the relations to electrode oxidation-reduction
reactions, i.e., A + C --> C **where** C is a catalyst, electrode, or
"trap."
Research Fronts: 90-0566 007   (ANOMALOUS DIFFUSION IN DISORDERED MEDIA;
    TRIPLET EXCITATION **TRANSPORT** KINETICS; RANDOM VELOCITY-FIELDS;
    BIMOLECULAR ANNIHILATION REACTIONS; LEVY WALKS)
    90-0171 001   (DIFFUSION-CONTROLLED KINETICS...

39/TI,PY,AZ/1   (Item 1 from file: 347)

07597786
MEMBER MANAGEMENT SYSTEM

PUBLISHED: March 28, 2003 (20030328)

39/TI,PY,AZ/2   (Item 2 from file: 347)

07382986
INFORMATION PROVIDING SYSTEM AND INFORMATION PROVIDING METHOD

PUBLISHED: September 06, 2002 (20020906)

39/TI,PY,AZ/3   (Item 3 from file: 347)

07248805
SYSTEM, METHOD AND DEVICE FOR INTERMEDIARY SALES, SYSTEM AND METHOD FOR DISCOUNT AND COMPUTER READABLE RECORDING MEDIUM

PUBLISHED: April 19, 2002 (20020419)

39/TI,PY,AZ/4   (Item 4 from file: 347)

07244716
WASTE MACHINE PROCESSING TRACKING SYSTEM FOR GAME MACHINE USING COMMUNICATION NETWORK AND SECURITY SYSTEM FOR TRANSPORTATION OF NEW MACHINE

PUBLISHED: April 16, 2002 (20020416)

39/TI,PY,AZ/5   (Item 5 from file: 347)

07038062
INFORMATION PROVISION METHOD AND SYSTEM AND RECORDING MEDIUM HAVING INFORMATION PROVISION PROGRAM **RECORDED** THEREON

PUBLISHED: September 28, 2001 (20010928)

39/TI,PY,AZ/6   (Item 6 from file: 347)

06111898
SHIPPED LOT MANAGEMENT SYSTEM

PUBLISHED: February 26, 1999 (19990226)

39/TI,PY,AZ/7   (Item 7 from file: 347)

06037494
ILLEGAL RIDE CHECK SYSTEM

PUBLISHED: December 04, 1998 (19981204)

EKD   January 6, 2004

39/TI,PY,AZ/8   (Item 8 from file: 347)

04868168
PRODUCT HISTORY CONTROL SYSTEM

PUBLISHED: June 23, 1995 (19950623)

39/TI,PY,AZ/9   (Item 1 from file: 350)

015665383
  Online electronic goods sales method e.g. for video software, involves
  transmitting temporary bar   code list of goods selected by
  purchaser, to sales person through fixer
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003281404	A	20031003	JP 200286932	A	20020326	200369	B

39/TI,PY,AZ/10   (Item 2 from file: 350)

015662386
  On-line nail care information providing system accesses nail care
  information providing server, based on information read from recording
  unit attached to nail of user
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003006309	A	20030110	JP 2001185391	A	20010619	200369	B

39/TI,PY,AZ/11   (Item 3 from file: 350)

015617339
  Providing to consumer, assays for presence/expression of genetic
  material, by providing web-based user interface to receive order for
  stock assays, request for design and order for custom assays, and
  delivering assay
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200365146	A2	20030807	WO 2003US128	A	20030102	200364	B

39/TI,PY,AZ/12   (Item 4 from file: 350)

015608339
  Permanent record generation method for service e.g. for purchase of air
  ticket , involves processing received service data and prestored data
  required to provide permanent record , to generate input data for remote
  printer
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030115250	A1	20030619	US 200123245	A	20011218	200363	B
WO 200352580	A2	20030626	WO 2002US40548	A	20021218	200363	

39/TI,PY,AZ/13   (Item 5 from file: 350)

015601338
  Distribution of products , e.g. biotechnology laboratory assays, to
  consumers comprises using a computer network to interact with the

consumer to obtain infor●tion associated with target nu●ic acid
sequences
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200364694	A1	20030807	WO 2002US34599	A	20021030	200362	B

39/TI,PY,AZ/14   (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015589889
Goods order placement system reads advertising photography image and
vertical bar   codes corresponding to merchandise information, and
bar   code   corresponding to format printed in pamphlet
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003228665	A	20030815	JP 2002327436	A	20021111	200362	B

39/TI,PY,AZ/15   (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015560839
User authentication method for online shopping application, involves
transmitting session ID and e- mail address to browser phon which
generates authentication e- mail based on comparison of received data
with prestored data
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003233591	A	20030822	JP 200233993	A	20020212	200359	B

39/TI,PY,AZ/16   (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015525249
Undeliverable, returned items of mail are processed by scanning the
identification which was recorded on each item prior to mailing to
identify the intended recipient to identify those with changed addresses
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200361857	A2	20030731	WO 2003US1177	A	20030115	200355	B

39/TI,PY,AZ/17   (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015504932
Goods   delivery   method e.g for   letter involves acquiring and
recording physical location of goods upon delivery of goods ,
which is compared with information provided on ticket associated with
goods to confirm   delivery of goods
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030050874	A1	20030313	US 2001954607	A	20010910	200353	B

39/TI,PY,AZ/18   (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015493656
Integrated service outsourcing system e.g. for product purchase, has
local service center which transmits service requests from users
through high speed communication link, to remote service center connected
to service providers
Patent Family:

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Patent No      Kind    Date●   Applicat No      Kind   Date    ●  ek
US 20030069777 A1   20030410   US 2000494372    A     20000131  200352  B
                               US 2002291828    A     20021112
```

39/TI,PY,AZ/19   (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015453575
  Method and equipment for receiving order at unattended destination ,
  comprises bar   code on parcel and receptacle which cooperates with
  courier's hand held electronic unit to confirm entry of parcel
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2830960	A1	20030418	FR 200113203	A	20011012	200349	B

39/TI,PY,AZ/20   (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015325635
  Goods advertising system e.g. for vehicle, transmits goods bar
  code to server so as to acquire and provide goods information to
  viewer, in response to operation of viewer
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003108866	A	20030411	JP 2001301654	A	20010928	200337	B

39/TI,PY,AZ/21   (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015324473
  In-vehicle goods information management system for foodstuff, manages
  arrival of cart loaded with goods to specific place , based on
  transmitted   bar   code information
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003054754	A	20030226	JP 2001245038	A	20010810	200337	B

39/TI,PY,AZ/22   (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015302144
  Manufacturing a somatic cell or gene therapy product for preventing or
  treating cancer or infectious, autoimmune or allergic diseases by
  establishing a central processing facility and satellite facilities for
  conducting the therapy
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200324312	A2	20030327	WO 2002US29692	A	20020917	200334	B
US 20030175242	A1	20030918	US 2001322626	P	20010917	200362	
			US 2002246293	A	20020917		
US 20030194395	A1	20031016	US 2001322626	P	20010917	200369	
			US 2001957194	A	20010919		
			US 200271016	A	20020207		
			US 2002246646	A	20020917		

39/TI,PY,AZ/23   (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014944084
  Ticket dispenser for packet ticket issuing system, records ticket
  issue data of other transportation system which is related to selected

route in IC card
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002260020	A	20020913	JP 200160820	A	20010305	200301	B

39/TI,PY,AZ/24   (Item 16 from file: 350)

014854590
  Handling electronic tickets with an electronic ticketing system, where
  a public key of a user is combined with a ticket , constituting a
  ticket data package
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200276078	A1	20020926	WO 2002SE337	A	20020227	200272	B
SE 200100917	A	20020917	SE 2001917	A	20010316	200280	
SE 518725	C2	20021112	SE 2001917	A	20010316	200281	
EP 1368959	A1	20031210	EP 2002700953	A	20020227	200382	
			WO 2002SE337	A	20020227		

39/TI,PY,AZ/25   (Item 17 from file: 350)

014835339
  Automated order processing system for voter registration, ticket
  ordering provides security services at public transportation site and
  offers check in security clearance product for customers
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020095357	A1	20020718	US 99465729	A	19991217	200270	B
			US 2000564386	A	20000503		
			US 2000567716	A	20000510		
			US 2000645086	A	20000824		
			US 2001976836	A	20011012		

39/TI,PY,AZ/26   (Item 18 from file: 350)

014804747
  Free bidding system linked with point business on internet
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002026893	A	20020412	KR 20021318	A	20020109	200267	B

39/TI,PY,AZ/27   (Item 19 from file: 350)

014785094
  Electronic commerce method and system using communication networks
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002021565	A	20020321	KR 200054340	A	20000915	200265	B

39/TI,PY,AZ/28   (Item 20 from file: 350)

014742446
  Goods   transport from stock yard to prescribed destination , is
  preceded by verifying of goods identity using portable barcode reader
  which results being readied back to network linked server
Patent Family:

EKD   January 6, 2004

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002193445	A	20020710	JP 2000400469	A	20001228	200260	B

39/TI,PY,AZ/29   (Item 21 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014707793
Service bills validation method for telephone, Internet connection
service, involves authorizing payment of service bill only if user and
service generated fee values are within predetermined threshold amount
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200250704	A1	20020627	WO 2001US5643	A	20010222	200256	B
AU 200138630	A	20020701	AU 200138630	A	20010222	200264	
US 20030036918	A1	20030220	WO 2001US5643	A	20010222	200316	
			US 2002169283	A	20020627		
EP 1356389	A1	20031029	EP 2001911093	A	20010222	200379	
			WO 2001US5643	A	20010222		

39/TI,PY,AZ/30   (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014686826
Electronic gift certificates process method using Internet, involves
receiving request from recipient, to purchase goods at business entity
within specified limits of electronic gift certificate
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020059112	A1	20020516	US 20018512	A	20011108	200254	B
JP 2002163581	A	20020607	JP 2000348726	A	20001115	200254	

39/TI,PY,AZ/31   (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014391650
Goods information reader changes registered image based on
identification information transmitted to information processor
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002041704	A	20020208	JP 2000226939	A	20000727	200227	B

39/TI,PY,AZ/32   (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014344197
Authentication technology of a digital bar - code and numerical coding
system for authenticating product items and commodities for purposes of
anti-theft and anti-counterfeiting
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
CA 2339894	A1	20011001	CA 2339894	A	20010228	200222	B
CN 1320885	A	20011107	CN 2000105952	A	20000421	200222	

39/TI,PY,AZ/33   (Item 25 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014315945
Goods delivery information management system, has order-received
computer which inputs into order-received file data indicating handover
of invoice to customer who receives delivered package
Patent Family:

EKD   January 6, 2004

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Patent No      Kind    Date      Applicat No       Kind    Date      ●  eek
JP 2002002913   A     20020109  JP 2000181966      A     20000616  200218  B
KR 2001113493   A     20011228  KR 200133511       A     20010614  200240
TW 509860       A     20021111  TW 2001112122      A     20010521  200353
```

39/TI,PY,AZ/34   (Item 26 from file: 350)

014254509
   Inventory management and/or control by forwarding a code of a particular
   stock to a central database repository which can send an order to a
   pre-identified supplier
Patent Family:

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Patent No      Kind    Date      Applicat No       Kind    Date      Week
WO 200184434    A2    20011108  WO 2001US13716     A     20010430  200210  B
US 20020010659  A1    20020124  US 2000200631      P     20000428  200210
                                US 2001846105      A     20010430
AU 200157377    A     20011112  AU 200157377       A     20010430  200222
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39/TI,PY,AZ/35   (Item 27 from file: 350)

014254271
   Postal mail addressing system uses extended client codes affixed to
   mail , and sent to postal service in electronic file
Patent Family:

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Patent No    Kind    Date      Applicat No       Kind    Date      Week
WO 200174502  A2    20011011  WO 2001FR972       A     20010402  200210  B
FR 2807348    A1    20011012  FR 20004338        A     20000405  200210
FR 2807349    A1    20011012  FR 200015112       A     20001123  200210
AU 200146669  A     20011015  AU 200146669       A     20010402  200214
NO 200204843  A     20021007  WO 2001FR972       A     20010402  200304
                             NO 20024843        A     20021007
BR 200109787  A     20030121  BR 20019787        A     20010402  200309
                             WO 2001FR972       A     20010402
EP 1272287    A2    20030108  EP 2001919607      A     20010402  200311
                             WO 2001FR972       A     20010402
US 20030089643 A1   20030515  WO 2001FR972       A     20010402  200335
                             US 2002220633      A     20020904
CN 1404418    A     20030319  CN 2001805494      A     20010402  200344
ZA 200205670  A     20031029  ZA 20025670        A     20010402  200381
```

39/TI,PY,AZ/36   (Item 28 from file: 350)

014140798
   Packaged product distribution system for shoes, clothing, attaches
   electronic tag containing data regarding packaged products , to
   package to be shipped to receiving site
Patent Family:

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Patent No      Kind    Date      Applicat No       Kind    Date      Week
US 20010027356  A1    20011004  US 2000746847      A     20001221  200172  B
JP 2001287809   A     20011016  JP 2000102483      A     20000404  200176
JP 2002037413   A     20020206  JP 2000219821      A     20000719  200214
JP 2002042078   A     20020208  JP 2000221299      A     20000721  200215
JP 2002080112   A     20020319  JP 2000268325      A     20000905  200222
US 6611732      B2    20030826  US 2000746847      A     20001221  200357
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39/TI,PY,AZ/37   (Item 29 from file: 350)

014038235

Postal item check-in system for automatic check-in and/or delivery of
items, in particular parcels ; controls operation of printing device
according to validated address and receives commands from customer
via e.g. Internet
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200158603	A1	20010816	WO 2001DK56	A	20010126	200157	B
US 20010042055	A1	20011115	US 2000181229	P	20000209	200172	
			US 2001777683	A	20010207		
AU 200130025	A	20010820	AU 200130025	A	20010126	200175	
EP 1299198	A1	20030409	EP 2001902287	A	20010126	200325	
			WO 2001DK56	A	20010126		

39/TI,PY,AZ/38   (Item 30 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013965640
Inventory managing method for inventory warehouse, involves updating
inventory data record stored in computer in response to information
updated in programmable device when inventory information changes
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6182053	B1	20010130	US 96622033	A	19960326	200148	B

39/TI,PY,AZ/39   (Item 31 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013945946
Method for preventing installation errors of automatic electronic
component installation device using barcode system
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001000385	A	20010105	KR 200056297	A	20000925	200146	B

39/TI,PY,AZ/40   (Item 32 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013494424
Databank system for querying databanks via a barcode reader, from
where a query is sent to a central computer and used to simultaneously
scan a number of databanks by conversion of the scanned barcode into an
intermediate code
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1030259	A1	20000823	EP 99103282	A	19990219	200065	B

39/TI,PY,AZ/41   (Item 33 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013494423
Databank system for querying databanks via a barcode reader, from
where a query is sent to a central computer and used to simultaneously
scan a number of databanks by conversion of the scanned barcode into an
intermediate code
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1030255	A1	20000823	EP 2000103545	A	20000218	200065	B

39/TI,PY,AZ/42   (Item 34 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

EKD   January 6, 2004

012890691
   Processing apparatus for facilitating verification and settlement of
   coupons
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9960505	A1	19991125	WO 99US10979	A	19990518	200005	B
AU 9940848	A	19991206	AU 9940848	A	19990518	200019	
EP 1095348	A1	20010502	EP 99924322	A	19990518	200125	
			WO 99US10979	A	19990518		
US 20010037236	A1	20011101	US 9886045	A	19980519	200168	
			US 99314583	A	19990518		
AU 750904	B	20020801	AU 9940848	A	19990518	200261	

 39/TI,PY,AZ/43   (Item 35 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012352581
   Goods   exchange   ticket   issue point of sales system - has inventory
   search unit which searches goods inventory file for acquiring goods
   arrival date and quantity of goods
Patent Family:.

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 11016049	A	19990122	JP 97170407	A	19970626	199914	B

 39/TI,PY,AZ/44   (Item 36 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012289106
   Redeemable   product   discount coupon generation system for internet -
   records   serial number of coupons generated by internet coupon server and
   also transactions pertaining to redeemable coupons which are then updated
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5855007	A	19981229	US 95559777	A	19951115	199908	B

 39/TI,PY,AZ/45   (Item 37 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011234825
   Reading package **information for** package **tracking system - forming**
   unified package **record** by **combining decoded identification data and**
   destination   address **data and applying label**
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9711790	A1	19970403	WO 96US15218	A	19960920	199719	B
EP 852520	A1	19980715	EP 96933860	A	19960920	199832	
			WO 96US15218	A	19960920		
US 5770841	A	19980623	US 95536865	A	19950929	199832	
JP 11504856	W	19990511	WO 96US15218	A	19960920	199929	
			JP 97513531	A	19960920		
EP 852520	B1	19990804	EP 96933860	A	19960920	199935	
			WO 96US15218	A	19960920		
DE 69603614	E	19990909	DE 603614	A	19960920	199943	
			EP 96933860	A	19960920		
			WO 96US15218	A	19960920		
CA 2231450	C	20020625	CA 2231450	A	19960920	200252	
			WO 96US15218	A	19960920		

 39/TI,PY,AZ/46   (Item 38 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011045868

Collection of payment from credit card or smart card - has local computer to manage transaction and link to computer of card issuer which authorises and records transaction

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2734436	A1	19961122	FR 966230	A	19960520	199703	B
JP 8315036	A	19961129	JP 95145604	A	19950519	199707	
AU 680389	B	19970724	AU 9652361	A	19960517	199737	
CN 1148220	A	19970423	CN 96110301	A	19960519	200109	
SG 87742	A1	20020416	SG 969835	A	19960517	200240	

39/TI,PY,AZ/47   (Item 39 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

010491809
   Open electronic commerce system - involves customer trusted agent securely communicating with first memory module whilst merchant trusted agent securely communicates with second money module

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9530211	A1	19951109	WO 95US3831	A	19950328	199550	B
AU 9521058	A	19951129	AU 9521058	A	19950328	199609	
US 5557518	A	19960917	US 94234461	A	19940428	199643	
FI 9604032	A	19961008	WO 95US3831	A	19950328	199702	
			FI 964032	A	19961008		
NO 9604538	A	19961205	WO 95US3831	A	19950328	199707	
			NO 964538	A	19961025		
EP 758474	A1	19970219	EP 95913817	A	19950328	199713	
			WO 95US3831	A	19950328		
US 5621797	A	19970415	US 94234461	A	19940428	199721	
			US 95576992	A	19951219		
US 5642419	A	19970624	US 94234461	A	19940428	199731	
			US 95574857	A	19951219		
CZ 9602513	A3	19971015	WO 95US3831	A	19950328	199748	
			CZ 962513	A	19950328		
SK 9601176	A3	19971007	WO 95US3831	A	19950328	199749	
			SK 961176	A	19950328		
BR 9507107	A	19970909	BR 957107	A	19950328	199751	
			WO 95US3831	A	19950328		
JP 9511350	W	19971111	JP 95528224	A	19950328	199804	
			WO 95US3831	A	19950328		
US 5703949	A	19971230	US 94234461	A	19940428	199807	
			US 95575699	A	19951219		
			US 96730158	A	19961023		
HU 76463	T	19970929	WO 95US3831	A	19950328	199813	
			HU 962478	A	19950328		
NZ 283103	A	19980226	NZ 283103	A	19950328	199813	
			WO 95US3831	A	19950328		
NZ 329065	A	19980325	NZ 283103	A	19950328	199818	
			NZ 329065	A	19950328		
NZ 329066	A	19980325	NZ 283103	A	19950328	199818	
			NZ 329066	A	19950328		
NZ 329067	A	19980325	NZ 283103	A	19950328	199818	
			NZ 329067	A	19950328		
NZ 329068	A	19980325	NZ 283103	A	19950328	199818	
			NZ 329068	A	19950328		
KR 97702540	A	19970513	WO 95US3831	A	19950328	199821	
			KR 96705597	A	19961007		
AU 9852835	A	19980402	AU 9521058	A	19950328	199823	
			AU 9852835	A	19980130		
AU 9852836	A	19980423	AU 9521058	A	19950328	199828	
			AU 9852836	A	19980130		
AU 9852837	A	19980423	AU 9521058	A	19950328	199828	
			AU 9852837	A	19980130		
AU 9852838	A	19980423	AU 9521058	A	19950328	199828	

				AU 9852838	A	19980130	
AU 690662	B	19980430	AU 9521058	A	19950328	199829
AU 696726	B	19980917	AU 9521058	A	19950328	199849
			AU 9852837	A	19980130	
AU 697007	B	19980924	AU 9521058	A	19950328	199850
			AU 9852836	A	19980130	
AU 697013	B	19980924	AU 9521058	A	19950328	199850
			AU 9852838	A	19980130	
AU 701201	B	19990121	AU 9521058	A	19950328	199915
			AU 9852835	A	19980130	
US 5878139	A	19990302	US 94234461	A	19940428	199916
			US 95575937	A	19951219	
			US 96774248	A	19961016	
MX 9605174	A1	19971201	MX 965174	A	19961028	199936
HU 216671	B	19990830	WO 95US3831	A	19950328	199940
			HU 962478	A	19950328	
CA 2287130	A1	19951109	CA 2184380	A	19950328	200021
			CA 2287130	A	19950328	
CA 2287133	A1	19951109	CA 2184380	A	19950328	200021
			CA 2287133	A	19950328	
CA 2287136	A1	19951109	CA 2184380	A	19950328	200021
			CA 2287136	A	19950328	
RU 2136042	C1	19990827	WO 95US3831	A	19950328	200033
			RU 96122982	A	19950328	
US 6088797	A	20000711	US 94234461	A	19940428	200037
			US 95575699	A	19951219	
			US 96730158	A	19961023	
			US 97895395	A	19970716	
			US 98138107	A	19980821	
CA 2287133	C	20001107	CA 2184380	A	19950328	200061
			CA 2287133	A	19950328	
CA 2287130	C	20001205	CA 2184380	A	19950328	200101
			CA 2287130	A	19950328	
US 6175921	B1	20010116	US 94234461	A	19940428	200106
			US 95575699	A	19951219	
			US 96730158	A	19961023	
			US 97895395	A	19970716	
CN 1147875	A	19970416	CN 95192786	A	19950328	200108
CA 2184380	C	20010306	CA 2184380	A	19950328	200116
			WO 95US3831	A	19950328	
EP 1083533	A2	20010314	EP 95913817	A	19950328	200116
			EP 2000123115	A	19950328	
US 6205436	B1	20010320	US 94234461	A	19940428	200118
			US 95575699	A	19951219	
			US 96730158	A	19961023	
			US 97895395	A	19970716	
			US 98138290	A	19980821	
EP 1100053	A2	20010516	EP 95913817	A	19950328	200128
			EP 2000123116	A	19950328	
EP 1100054	A2	20010516	EP 95913817	A	19950328	200128
			EP 2000123117	A	19950328	
EP 1100055	A2	20010516	EP 95913817	A	19950328	200128
			EP 2000123118	A	19950328	
US 6336095	B1	20020101	US 94234461	A	19940428	200207
			US 95575699	A	19951219	
			US 96730158	A	19961023	
			US 97895395	A	19970716	
			US 98197179	A	19981120	
JP 3315126	B2	20020819	JP 95528224	A	19950328	200261
			WO 95US3831	A	19950328	

39/TI,PY,AZ/48   (Item 40 from file: 350)

009315394

EKD   January 6, 2004

Price change appts. including printer and display devices e.g. for
supermarket - receives price update data for given product , looks up
database records relating to store locations , transmits price
change to display device at product   location
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5172314	A	19921215	US 91695405	A	19910503	199301	B
WO 9404475	A1	19940303	WO 92US7018	A	19920819	199410	N
CA 2076692	A	19940225	CA 2076692	A	19920824	199419	N
EP 608252	A1	19940803	EP 92918955	A	19920819	199430	N
			WO 92US7018	A	19920819		
CA 2076692	C	19980421	CA 2076692	A	19920824	199827	N
EP 608252	B1	19990623	EP 92918955	A	19920819	199929	N
			WO 92US7018	A	19920819		
DE 69229479	E	19990729	DE 629479	A	19920819	199936	N
			EP 92918955	A	19920819		
			WO 92US7018	A	19920819		
ES 2135413	T3	19991101	EP 92918955	A	19920819	199953	N

 39/TI,PY,AZ/49   (Item 41 from file: 350)
DIALOG(R)File ·350:(c) 2004 Thomson Derwent. All rts. reserv.

007768664
  Data-base accessing appts. e.g. for postal service - uses OCR, to read
  name and address on sequentially conveyed   mail for correlation with
  file track coordinates on CD-ROM disc
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 301909	A	19890201	EP 88307061	A	19880729	198905	B
US 4871903	A	19891003	US 8780123	A	19870731	198949	
EP 301909	B1	19940928	EP 88307061	A	19880729	199437	
DE 3851674	G	19941103	DE 3851674	A	19880729	199443	
			EP 88307061	A	19880729		

DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06111898   **Image available**
 SHIPPED LOT MANAGEMENT SYSTEM

PUB. NO.:   11-053431 [JP 11053431 A]
PUBLISHED: February 26, 1999 (19990226)
INVENTOR(s):   KITAGAWA HIROAKI
APPLICANT(s): NEC CORP
APPL. NO.:   09-210896 [JP 97210896]
FILED: August 05, 1997 (19970805)

 SHIPPED LOT MANAGEMENT SYSTEM

INTL CLASS: G06F-017/60

ABSTRACT
PROBLEM TO BE SOLVED: To improve the maintainability of **shipped** lot
management and to lower the facility cost.

SOLUTION: This system is equipped with a storage means 4 for arrival/
shipment indication information by **products** , a storage means 5 for
 product stock information, a storage means 9 for **product** **shipped** lot
shipment result information, an arrival result input means 1 for inputting
arrival results, and...

... for shipment results. In this case, an arrival result update means 2
displays an arrival **place** of the storage means 4 to the shipment result
input means 1 by the **confirmation** of an arrival **place** and updates the
registration of stock information of the storage means 5 by the input of an
arrival result, and a shipment result update means 7.displays the shipment
 place of the storage means 4 to the shipment result input means 2 by the
 confirmation of the shipment **place** , updates the registration of the
stock information in the storage means 5 by the input...

...in the storage means 9. Consequently, shipment result information can be
obtained without using a **bar** **code** and a **shipped** lot can be traced.

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DIALOG(R)File 350:Derwent WPIX
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015504932   **Image available**
WPI Acc No: 2003-567079/200353
XRPX Acc No: N03-450844
   Goods delivery **method** e.g for letter **involves acquiring and
   recording physical** location **of** goods **upon** delivery of goods ,
   which is compared with information provided on ticket **associated with**
   goods to confirm delivery of goods
Patent Assignee: MAYES R C (MAYE-I); SESEK R (SESE-I)
Inventor: MAYES R C; SESEK R
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030050874	A1	20030313	US 2001954607	A	20010910	200353	B

Priority Applications (No Type Date): US 2001954607 A 20010910
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030050874	A1		8	G06F-017/60	

Goods delivery method e.g for letter involves acquiring and recording physical location of goods upon delivery of goods , which is compared with information provided on ticket associated with goods to confirm delivery of goods

Abstract (Basic):
...   A shipper (16) is hired to deliver the goods to specified location using information provided in ticket (24) associated with goods (18), when goods delivery order is received by a seller (14). The physical location of goods is acquired and recorded by a position locator of a delivery unit (20), when the goods are delivered . The recorded information is compared with the ticket information to confirm the goods delivery .
...   1) computer program product for verifying delivery of goods ; and...

...2) goods delivery verification system...

...For delivery of goods such as package , letter , medical item, payroll cheques, perishable items, birthday presents, from one location to other...

...Since the physical location of goods is recorded and compared with the ticket information of goods , the delivery of goods to the destination is verified by the shipper easily and efficiently...

...The figure shows a schematic view of the transaction environment for goods delivery .
        ...

... shipper (16...

... goods (18...

... delivery device (20...

... ticket (24
Title Terms: GOODS ;
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06G-001/14
Manual Codes (EPI/S-X): T01-N01A2E ...

... T01-S03 ...

... T05-K02

39/3,K/21   (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015324473   **Image available**
WPI Acc No: 2003-385408/200337
XRPX Acc No: N03-307844
   In-vehicle goods information management system for foodstuff, manages arrival of cart loaded with goods to specific place , based on transmitted bar code information
Patent Assignee: FUJI DENKI REIKI KK (FUJI-N); FUJI ELECTRIC CO LTD (FJIE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003054754	A	20030226	JP 2001245038	A	20010810	200337	B

Priority Applications (No Type Date): JP 2001245038 A 20010810
Patent Details:

In-vehicle goods information management system for foodstuff, manages
arrival of cart loaded with goods to specific place , based on
transmitted bar code information

Abstract (Basic):
...   Bar code of the goods conveyed by the cart (10), is read
   by a radio communication equipment (2) and stored. An information
   processor (100) receives the stored bar code transmitted through
   wireless and stores it. The arrival of cart loaded with goods to
   specific place , is managed based on the bar code information.
...   Goods confirmation information is gathered automatically and
   hence supply and delivery hours is reduced. Rapid and exact
   commercial distribution amount is grasped easily...

...The figure shows the block diagram of the in-vehicle goods information
   management system. (Drawing includes non-English language text
...Title Terms: GOODS ;
...Manual Codes (EPI/S-X): T01-N01A2E

 39/3,K/23   (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014944084   **Image available**
WPI Acc No: 2003-004597/200301
XRPX Acc No: N03-003626
   Ticket dispenser for packet ticket issuing system, records ticket
   issue data of other transportation system which is related to selected
   route in IC card
Patent Assignee: NIPPON SIGNAL CO LTD (NIUG)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002260020	A	20020913	JP 200160820	A	20010305	200301	B

Priority Applications (No Type Date): JP 200160820 A 20010305
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002260020	A		9	G07B-001/00	

   Ticket dispenser for packet ticket issuing system, records ticket
   issue data of other transportation system which is related to selected
   route in IC card
Abstract (Basic):
...   A search unit searches several route between the start and
   destination stations. When one of the route is selected from the
   search result, the related ticket issue data from other
   transportation systems are recorded in an IC card.
...   An INDEPENDENT CLAIM is included for package ticket issuing
   system...

...For package ticket issuing system (claimed) for issuing travel
   tickets , entrance ticket to event halls, etc...

...The need for reserving ticket for each transportation system is
   avoided, hence management is easy...

...The figure shows the block diagram of package ticket issue system...
Title Terms: TICKET ;
International Patent Class (Additional): G06F-017/60 ...

DIALOG(R)File 350:Derwent WPIX

014785094   **Image available**
WPI Acc No: 2002-605800/200265
  Electronic commerce method and system using communication networks
Patent Assignee: PLATSYS INC (PLAT-N)
Inventor: HONG G B
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002021565	A	20020321	KR 200054340	A	20000915	200265	B

Priority Applications (No Type Date): KR 200054340 A 20000915
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002021565	A		1	G06F-017/60	

Abstract (Basic):
...   of application program, a personal mobile terminal with wireless
    LAN and data storing support, and **bar   code** scanner.
...   A service provider gets user information and **product**
    information and stores selling area(41) information and application
    program in database(11). A user connects a web **site** that is provided
    by the service provider using web client system(20). A service
    system(10) stores user authentication that is **sent** from a user. A
    user uses electronic mobile shopping cart(200), a wireless LAN
    supported mobile phone, PDA and so on to purchase a **product** . When a
    user finishes purchasing **products** in the selling area, pay the total
    amount of price of **products** by pushing the settlement key out of
    electronic mobile shopping cart. The paying method is **sent** from the
    service system to the electronic mobile shopping cart through wireless
    communication network without contact of shopping area server. The all
    steps of purchasing is finished when the user, **confirms   products** '
    condition and the amount of **products** that are **delivered** by
    distribution company or directly from the shopping area...
International Patent Class (Main): **G06F-017/60**

DIALOG(R)File 350:Derwent WPIX

014742446   **Image available**
WPI Acc No: 2002-563151/200260
XRPX Acc No: N02-446276
  Goods   transport **from stock yard to prescribed** destination , **is
  preceded by verifying of** goods **identity using portable** barcode **reader
  which results being readied back to network linked server**
Patent Assignee: SATO CO LTD (SATN)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002193445	A	20020710	JP 2000400469	A	20001228	200260	B

Priority Applications (No Type Date): JP 2000400469 A 20001228
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002193445	A		7	B65G-061/00	

  Goods   transport **from stock yard to prescribed** destination , **is
  preceded by verifying of** goods **identity using portable** barcode **reader
  which results being readied back to network linked server**
Abstract (Basic):
...   Server (1) furnishes the list of **goods** to be dispatched to a

issuing alerts...

...a cost optimized transportation methodology for transporting product
  from a pick-up point to a **delivery** point; a **product   tracking**
  system determining location of product at at least selected
  predetermined intervals during transport of the product...the cargo is
  transported to the selected destination   .
  I   .
  Storing the data indicative of cargo **location** , events --..58
  and **documentation** in an electronic database
  /I*o@ 6 0   .   .   .-
  Determining the presence of impendigg faults in connection with
  cargo **location** events and **documentation** based on the stored data
  Issuing alerts to one or more users of time impending...

 15/3,K/16   (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00738043   **Image available**
AN ELECTRONIC PARCEL DELIVERY SYSTEM
SYSTEME DE LIVRAISON DE COLIS ELECTRONIQUES
Patent Applicant/Assignee:
  ATABOK INC, Suite 300, 29 Crafts Street, Newton, MA 02458, US, US
    (Residence), US (Nationality)
Inventor(s):
  KOBATA ·Hiroshi, 1111 Beacon Street #12, Brookline, MA 02146, US,
  GAGNE Robert, 1575 Tremont Street #906, Boston, MA 02120, US,
Legal Representative: .
  HAYDEN John F (et al) (agent), Fish & Richardson PC, 601 Thirteen Street,
    N.W., Washington, DC 20005, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200051030 A2-A3 20000831 (WO 0051030)
  Application: WO 2000US4648 20000224   (PCT/WO US0004648)
  Priority Application: US 99258609 19990226
Designated States: AU CN JP
 .·(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 6994
Fulltext Availability:
  Detailed Description

Detailed Description
... IO and knows the location of the common-entry page 66 (or, for
  example, has **recorded** the **location** as a bookmark in the Web browser),
  this notification indicating that the sending system 14...download from
  the server system 26.

  Real Time TrackjM
  After the sending system 14 initiates **transmission** of the **parcel** 58
  to the receiving system 18, the sending **system** 14 can **track** the
· real-time progress of the parcel 58 through the network 30. Tracking
  information can...

 15/3,K/19   (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00450373   **Image available**
ADVANCED NOTIFICATION SYSTEMS AND METHODS UTILIZING A COMPUTER NETWORK
SYSTEMES DE NOTIFICATION DE PROGRESSION ET PROCEDES UTILISANT UN RESEAU
    INFORMATIQUE
Patent Applicant/Assignee:

GLOBAL RESEARCH SYSTEMS INC,
Inventor(s):
  JONES Martin Kelly,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9840837 A1 19980917
  Application: WO 98US4540 19980309 (PCT/WO US9804540)
  Priority Application: US 9739925 19970310; US 97852119 19970506
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
  DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
  NE SN TD TG
Publication Language: English
Fulltext Word Count: 22096
Fulltext Availability:
  Detailed Description

Detailed Description
... control unit includes a vehicle communication mechanism controlled by
  the vehicle control mechanism, a global **positioning system** (**GPS**)
  location device or **package delivery** indicator for determining actual
  vehicle positioning, and, optionally, one or more input devices, e.g...

...vehicle communication mechanism controlled by the vehicle control
  mechanism, and/or sensors (e.g., global **positioning system** receiver,
  door opening, **package delivery** indicator, ignition switch input,
  etc.) which convey to the vehicle
  communication mechanism their vehicle sensor...an on-screen display for
  showing the
  user location on a map and how the **location** is **confirmed** by the user.

Fig. 32 is a diagram and example of an on-screen display...Internet. A
  particular vehicle's location, in-between communication cycles, is
  established by past vehicle **location records** and average time needed
  to travel from one location to the next. Moreover, some configurations...
  list), the data is then uploaded to the BSCU 14. The timing and package
  delivery **locations** are **recorded** in the BSCU 14 during the
  initialization of the system 10 and used as a...placement of the vehicle
  19 in gear, etc.

The BSCU 14 checks the vehicle 19 **location** to **confirm** that the
  vehicle
  location 14 la (Fig. 15) corresponds to the programmed vehicle location
  140a (Fig.

33
). When actual...

 15/3,K/20   (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00411312   **Image available**
MANAGING ASSETS WITH ACTIVE ELECTRONIC TAGS
GESTION D'ARTICLES PAR ETIQUETTES ELECTRONIQUES ACTIVES
Patent Applicant/Assignee:
  PAR GOVERNMENT SYSTEMS CORPORATION,
Inventor(s):
  WOOLLEY Louis A,
  FERRARA Charles F,
  GREASLEY Ian,
  WEIMAR James H,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9801772 A2 19980115

Detailed Description
...   containers between the
   ship and holding area.

   Referring to Fig. 8, another application 106of
   the **system   monitors** bonded carriers that **transport   goods**
   near or across national borders. These carriers are
   required to prevent their conveyances from being...coordinate system, and
   determines a location for
   the tag.

   The detect change subfunction receives the
   location information from the **verify** range subfunction,
   and monitors the ranges of other tags in the network to
   detect a....

 15/3,K/21   (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00409312   **Image available**
COMMUNICATING WITH ELECTRONIC TAGS
COMMUNICATIONS AU MOYEN D'ETIQUETTES ELECTRONIQUES

Detailed Description
...   between the
   20 ship and holding area.

   Referring to Fig. 8, another application 106of
   the **system   monitors** bonded carriers that **transport   goods**
   near or across national borders. These carriers are
   required to prevent their conveyances from being...coordinate system, and
   determines a location for
   the tag.

The detect change subfunction receives the
 location· information from the **verify** range subfunction,
and monitors the ranges of other tags in the network to
detect a...

0267037272   15GQ14ER
ITG Group PLC Preliminary Results
Regulatory News Service (RNS)
Wednesday, May 30, 2001
JOURNAL CODE: APFW LANGUAGE: ENGLISH RECORD TYPE: Fulltext
DOCUMENT TYPE: Newswire
WORD COUNT: 3,272

   20010530

...of the switching hubs and routers
Our switches represent the core of our logistics and **product   delivery
system   positioning** us well to extract value from each and every
transaction routed through our business. In...

...that demands much of its' people and year on year - they deliver. Once
again I **place** on **record** the boards' deep appreciation for their
commitment and

17/TI,PY,AZ,AA,AN/1   (Item 1 from file: 349)

01030706
CONTEXT-AWARE AND REAL-TIME ITEM TRACKING SYSTEM ARCHITECTURE AND SCENARIOS
ARCHITECTURE DE SYSTEME DE REPERAGE D'ARTICLES EN TEMPS REEL SENSIBLE AU CONTEXTE ET SCENARIOS
  Application: WO 2003US819 20030111   (PCT/WO US0300819)
Publication Year: 2003

17/TI,PY,AZ,AA,AN/2   (Item 2 from file: 349)

01000979
THE PFN/TRAC SYSTEM"sup"TM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS CONTROL TO STOP THE UNAUTHORIZED USE OF AIRCRAFT AND TO IMPROVE EQUIPMENT MANAGEMENT AND PUBLIC SAFETY IN TRANSPORTATION
PERFECTIONNEMENTS FAA AU SYSTEME PFN/TRAC<SP>MD</SP> POUR LE CONTROLE RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION NON AUTORISEE D'AERONEFS ET POUR L'AMELIORATION DE LA GESTION D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT
  Application: WO 2002US30857 20021001   (PCT/WO US0230857)
Publication Year: 2003

17/TI,PY,AZ,AA,AN/3   (Item 3 from file: 349)

00990400
PORTABLE DATA ACQUISITION AND MANAGEMENT SYSTEM AND ASSOCIATED DEVICE AND METHOD
SYSTEME PORTABLE D'ACQUISITION ET GESTION DE DONNEES ET DISPOSITIF ET PROCEDE ASSOCIES
  Application: WO 2002US27179 20020826   (PCT/WO US0227179)
Publication Year: 2003

17/TI,PY,AZ,AA,AN/4   (Item 4 from file: 349)

00963611
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES
  Application: WO 2001US51431 20011019   (PCT/WO US0151431)
Parent Application/Grant:
  Related by Continuation to: US 2000694050 20001020 (CIP)
Publication Year: 2002

17/TI,PY,AZ,AA,AN/5   (Item 5 from file: 349)

00933152
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES
  Application: WO 2001US51437 20011019   (PCT/WO US0151437)
Parent Application/Grant:
  Related by Continuation to: US 2000694050 20001020 (CIP)
Publication Year: 2002

17/TI,PY,AZ,AA,AN/6   (Item 6 from file: 349)

00901997
NUCLEIC ACIDS AND PROTEINS FROM STREPTOCOCCUS GROUPS A & B
ACIDES NUCLEIQUES ET PROTEINES DERIVES DES GROUPES DE STREPTOCOQUES A ET B
   Application: WO 2001GB4789 20011029   (PCT/WO GB0104789)
Publication Year: 2002

17/TI,PY,AZ,AA,AN/7   (Item 7 from file: 349)

00895465
PROVIDING   SERVICES   AND   INFORMATION   BASED   ON   A REQUEST THAT INCLUDES A
   UNIQUE IDENTIFIER
FOURNITURE DE SERVICES ET D'INFORMATIONS FONDEE SUR UNE REQUETE INCLUANT UN
   IDENTIFICATEUR SPECIFIQUE
   Application: WO 2001US31309 20011004   (PCT/WO US0131309)
Publication Year: 2002

17/TI,PY,AZ,AA,AN/8   (Item 8 from file: 349)

00344642
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
   PROTECTION
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION
   ELECTRONIQUE DES DROITS
   Application: WO 96US2303 19960213   (PCT/WO US9602303)
Publication Year: 1996

00344642
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION ELECTRONIQUE DES DROITS
Patent Applicant/Assignee:
  ELECTRONIC PUBLISHING RESOURCES INC,
Inventor(s):
  GINTER Karl L,
  SHEAR Victor H,
  SPAHN Francis J,
  VAN WIE David M,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9627155 A2 19960906
  Application: WO 96US2303 19960213   (PCT/WO US9602303)
  Priority Application: US 95388107 19950213
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB
  GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY
  KG KZ RU TJ TM AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
  CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 207972

Fulltext Availability:
  Detailed Description

Detailed Description
...   PROTECTION
  Field(s) Qf the luxention(s)
  This invention generally relates to computer and/or
   electronic security.

  More particularly, this invention relates to systems and
  techniques for secure transaction management. This...

...relates to systems and techniques that manage, including
  meter and/or limit and/or otherwise **monitor** use of electronically
  stored and/or disseminated information. The invention
  - 1
  particularly relates to transactions...digital information to reliably
  bill for, and securely control, audit,
  and budget the use of, **electronic** information. It can reliably
  . 6 detect and monitor the use of commercial information products.

  VDE...

...provides comprehensive and configurable tran action
  management, metering and monitoring technology. It can
  change how **electronic** information products are protected,
  marketed, packaged, and distributed. When used, VDE should
  result in higher...commerce. VDE's
  security and metering secure subsystem core will be present at
  all physical **locations** where VDE related content is (a) assigned
  usage related control information (rules and mediating data...and
  conditions are "evaluated" by certain VDE participant control
  information that assesses whether certain other **electronic** terms
  and conditions attached to content and/or submitted by another
  party are acceptable (do...user of information describing search criteria
  hits for user selection or the automatic extraction
  and **delivery** of such portions to the user. VDE
  further supports a wide variety of predefined

increment...from the VDE installation that performed
the secure extraction such as at a remote server
 location . As with the content control information for
most VDE managed content, features of the present...

...and/or auditing control
 - 91
information that differs from the those applied
to previously in **place** object content;
(e) preserve VDE control over one or more
portions of extracted content after...commerce and/or data security
environments. As standardized physical containers
have become essential to the **shipping** of physical
 goods around the world, allowing these physical
containers to universally "fit" unloading equipment,
efficiently use truck...

...electronic
content containers may, as provided by the present
invention, be able to efficiently move **electronic**
information content (such as commercially published
properties, electronic currency and credit, and
content audit information...of a VDE container,
may be fingerprinted as it leaves a network (such as
Internet) **location** bound for a receiving party. Such
repository information may be maintained in
unencrypted form prior...or content container control
information. This information may specify that
certain areas and/or precise **locations** within
properties should be used for fingerprinting, such as
one or more certain fields of...

...and content. For
example, smart objects may travel to and/or from
remote information resource **locations** and fi@lfill
requests for electronic information content. Smart ·
objects can, for example, be tran user desired information. After
identifying desired
information at one or more remote **locations** , by for
example, performing one or more database searches,
a smart object may return via...e.g., methods) that collectively
control use of VDE managed properties (database, document,
individual commercial **product**), are either **shipped** with the
content itself (for example, in a content container) and/or one or
more...

...so
long as such control information does not conflict with senior
control information already in **place** with respect to.

(1) certain or all VDE managed content,
(...control information may, in part or Mi full, (a)
represent control information directly put in **place** by VDE
content control information pathway participants, and/or (b)
comprise control information put in...content may be stipulated as senior
information and
therefore not changeable, might be put in **place** by a content
creator and might stipulate that national distributors of a given
piece of...allow both the
CPU(s) and the SPU(s) to communicate (e.g., over shared **address**
and data lines) with RAM 656, ROM 658 and I/O controller 660.

A power...shuffles" the location of bits to complicate efforts to
electrically determine the value of memory **locations** . These and
other techniques may contribute to the security of barrier 502.

In some electronic...may also provide hardware-level support
functions related to memory management such as, for example,
address mapping.
SPU Memory Architecture
In the preferred embodiment, SPU 500 uses three general
kinds of...or in
active memory but rather are generated as needed; using code
that "shuffles" memory **locations** used for data values based on
operational parameters to complicate efforts to manipulate such
values...or MDE(s)- 1202) needed to respond to the
event. The number of channel detail **records** will depend on the
number of events that can be serviced by the "right," as...time base
manager 554.

Call Name Description
Independent guests
Get Time Returns the time (local, **GMT** , or ticks).

Set time Sets the time in the RTC 528. Access to this
command...

...528. Access to
this command may be restricted to a VDE
administrator.
Set Time Set **GMT** / local time conversion and the
Parameter current and allowable magnitude of user
adjustments to RTC...

18/TI,PY,AZ,AA,AN/1   (Item 1 from file: 16)

06963296   Supplier Number: 58342564
Products and Services.
, 1999

18/TI,PY,AZ,AA,AN/2   (Item 1 from file: 20)

23426335
AFX economic and business calendar to Tuesday June 25

20020618

18/TI,PY,AZ,AA,AN/3   (Item 2 from file: 20)

23396398
AFX economic and business calendar to Monday June 24

20020617

06963296   Supplier Number: 58342564   (USE FORMAT 7 FOR FULLTEXT)
Products and Services.
Lasers & Optronics, v18, n11, pS79
Nov, 1999
Language: English   Record Type: Fulltext
Document Type: Tabloid; Academic Trade
Word Count: 100360

...   Bellwood,
    IL 60104
    Phone: 708/547-6644, Fax: 708/547-0687
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    Kolmar Technologies Inc., Conyers, GA
    Multilink Technology Corporation, Santa Monica, CA...
Newburyport, MA 01950
    Phone: 978/465-5923, Fax: 978/462-0759
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    Lasertron Inc., 9 Oak Park, Bedford, MA
    01730-1401
    Phone: 617...IL
    Integrated Photomatrix, Inc., Hilliard, OH
    International Radiation Detectors, Torrance, CA
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    Martin, Froeschner & Associates, Livermore, CA
    New Focus, Inc., Santa Clara, CA...267-5959, Fax: 775/267-5958,
    Toll Free: 888/522-8885
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    Laser 2000 (UK) Ltd., Ringstead, Northants, UK
    Laser Components Inc., Santa...Hertfordshire WD6 1LT UK
    Industrial Microphotonics Company (IMC), St. Charles, MO
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    Laser Devices, Inc., Monterey, CA
    Laser Diode Inc., Edison, NJ
    Lasermate...

...267-5959, Fax: 775/267-5958,
    Toll Free: 888/522-8885
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Bloomfield, CT
    JDS Uniphase Corporation, Semiconductors &
        Transmission   Products , Witney, Oxon, OX87GE UK
    LISA Laser Products OHG, Katlenburg-Lindau, D-37191
    Germany
    Melles Griot...800/775-6786
    Hewlett-Packard Company, Components Group,
    San Jose, CA
    JDS Uniphase Corporation, Semiconductors &

Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Witney, Oxon, OX87GE UK
Laser 2000 GmbH, 82234 Wessling Germany
Laser Diode Inc., Edison, NJ...

...NN12 8EQ UK
   Hewlett-Packard Company, Components Group,
      San Jose, CA
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Bloomfield, CT
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Witney, Oxon, OX87GE UK
   Tony Johnson Associates, Apopka, FL
   Laser Diode Inc., Edison, NJ
   Lasermate...

...Inc., North Brunswick, NJ
   Industrial Microphotonics Company (IMC), St. Charles, MO
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Bloomfield, CT
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Witney, Oxon, OX87GE UK
   Laser Devices, Inc., Monterey, CA
   LaserMax, Inc., Rochester, NY
   LDX Optronics...

...7824, Fax: 302/368-7830
   E-TEK Dynamics, San Jose, CA
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Bloomfield, CT
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Witney, Oxon, OX87GE UK
   MAS-TECH International, Inc., Randolph, NJ
   Photonic Packaging Technologies Inc., Beaverton...
Northamptonshire, NN12 8EQ UK
   Industrial Microphotonics Company (IMC), St. Charles, MO
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Bloomfield, CT
   JDS Uniphase Corporation, Semiconductors &
      Transmission   Products , Witney, Oxon, OX87GE UK
   Lasertron Inc., 9 Oak Park, Bedford, MA
      01730-1401
      Phone: 617...LASER

Diode Lasers, Vertical Cavity, Single-Element

CoreTek, Inc., Wilmington, MA
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Witney, Oxon, OX87GE UK
Lasermate Corporation, Walnut, CA

Displays, Avionics Head Up/Head Down

CRL...3520 Farum Denmark
ITF Optical Technologies, Ville St-Laurent, QC Canada
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission . **Products** , Witney, Oxon, OX87GE UK
JDS Uniphase Corporation, Fiberoptic Products,
   Nepean, ON Canada
Laser 2000 (UK...Inc., West Trenton, NJ
JDS Uniphase Corporation, Broadband Products,

Melbourne, FL
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Witney, Oxon, OX87GE UK
Laser Artistry Inc., Oak Creek, WI
Laser Diode Inc., Edison, NJ...

...C., North Hampton, NH
JDS Uniphase Corporation, Broadband Products,
   Melbourne, FL
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Witney, Oxon, OX87GE UK
Laser Artistry Inc., Oak Creek, WI
Laser Diode Inc., Edison, NJ...Test,
   Colorado Springs, CO
JDS Uniphase Corporation, Broadband Products,
   Melbourne, FL
JDS Uniphase Corporation, Fiberoptic **Products** ,
   Nepean, ON Canada
Opto-Electronics Inc., Oakville, ON Canada
Photonetics, Inc., Peabody, MA
Siecor, Hickory...France
SOPRA, Inc., Subsidiary of SOPRA SA, Acton, MA
XMR, Inc., Fremont, CA

Laser Systems, **Bar** - **Code** Reader

Adaptive Optics Associates, Inc., A **UTC** Company,
   Cambridge, MA
Coherent Auburn Group, 2303 Lindbergh
   Street, Auburn, CA 95602-9595
   Phone: 530...

...C., North Hampton, NH
JDS Uniphase Corporation, Broadband Products,
   Melbourne, FL
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
   Transmission   Products , Witney, Oxon, OX87GE UK
Lightwave Electronics Corp., Mt. View, CA
Meridian Technologies, Elmont, NY
Meson...

00411312
MANAGING ASSETS WITH ACTIVE ELECTRONIC TAGS
GESTION D'ARTICLES PAR ETIQUETTES ELECTRONIQUES ACTIVES
Publication Year: 1998

  15/TI,PY,AZ/21   (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409312
COMMUNICATING WITH ELECTRONIC TAGS
COMMUNICATIONS AU MOYEN D'ETIQUETTES ELECTRONIQUES
Publication Year: 1997

  15/TI,PY,AZ/22   (Item 18 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409227
MEASURING DISTANCE
MESURE DE DISTANCE
Publication Year: 1997

DIALOG(R)File 349:PCT FULLTEXT

00804489   **Image available**
AUTOMATED SYSTEM AND METHOD FOR SELECTION AND PROCUREMENT OF PRODUCTS AND
    SERVICES
PROCEDES ET SYSTEMES AUTOMATISES DE SELECTION ET D'ACHAT DE PRODUITS ET DE
    SERVICES
Patent Applicant/Assignee:
  ONLINESUPPLIERS COM CORP, 8220 Boone Boulevard, Suite 100-A, Vienna, VA
    22182, US, US (Residence), US (Nationality)
Inventor(s):
  MORRIS Douglas Brian, 1919 Freedom Lane, Falls Church, VA 22043, US,
  KEIGHLEY David Francis, 1942 Sagewood Lane, Reston, VA 20191, US,
  CHANDLER Dwayne Andre, 25484 Heathfield Circle, South Riding, .VA 20152,
    US,
  ANDREWS Alvin Brett, 2815 Gibson Oaks Drive, Herndon, VA 20171, US,
  RATKOVICH Edward, 1030 Delf Drive, McLean, VA 22101, US,
  GIVEN Christopher William, 6915 Fern Place, Annandale, VA 22003, US,
Legal Representative:
  ALBERT Jennifer A (et al) (agent), Hunton & Williams, 1900 K Street,
    N.W., Washington, DC 20006, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200137538 A2-A3 20010525 (WO 0137538)
  Application: WO 2000US31342 20001116 (PCT/WO US0031342)
  Priority Application: US 99440943 19991116
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 18419

Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... Postal Service via the Internet 5. Since each of these shippers has
  its own shipment **tracking** number **system** , the **shippers** ' **tracking**
  numbers for shipments can be correlated to the system 1 00 unique
  Purchase Order id...

Claim
... Weight 0.05 lbs 0.05 Ibs 1.00 Ibs 1.00 Ibs
  Manufacturer Adaptec **Greenwich   Mean   Time** Greenwich Mean T
  Cable Style SCSI
  Cable Environment Hard Drive
  Tape Drive
  CD-ROM Drive...RAIDAdap
  Lers (1 77)
  Sound & Multimedia ·(69)
  TOP
  Input Devices
  Audio Inp
  . gtDeyl@ces (38)
   Bar   Code Scanne (1 4)
  Camera Imaging (96)
  Grap@@=Tab@lets (62)
  ImagI.Scanners (232)

FIG2 19...

21/3,K/2   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00790872   **Image available**
**SYSTEM AND METHOD FOR MONITORING ASSETS, OBJECTS, PEOPLE AND ANIMALS
    UTILIZING IMPULSE RADIO**
**SYSTEME ET PROCEDE DE SUIVI DE BIENS, D'OBJETS, DE PERSONNES ET D'ANIMAUX
    FAISANT APPEL A LA RADIOELECTRICITE A IMPULSIONS**

Patent Applicant/Inventor:
  RICHARDS James L, 58 Boning Road, Fayetteville, TN 37334, US, US
    (Residence), US (Nationality)
Legal Representative:
  KESSLER Edward J (et al) (agent), Sterne, Kessler, Goldstein & Fox
    P.L.L.C., Suite 600, 1100 New York Avenue, N.W., Washington, DC
    20005-3934, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200124393 A1 20010405 (WO 0124393)
  Application: WO 99US27925 19991209 (PCT/WO US9927925)
  Priority Application: US 99407106 19990927; US 99456410 19991208
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
  DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 17621

Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... interface and the components therein, the asset being monitored,
  sensors, a wireless switch activator, a **bar code** scanning device, an
  impulse radio transmitter and the central station with components
  therein.

  FIG. 13...

...wherein assets,
  objects, people or animals will be stored and wherein said entrance
  contains a **bar code** scanning means and a wireless switch activator.
  FIG. 14 is an enlargement of the structure...can be a serial number.

  Further, provided at the entrance to the structure is a **bar code**
  scanning device 1 1 54. Typically, cargo inventory 1 1 34 is maintained
  in a...

...embodiment of the present invention is for the serial number to be
  imbedded in a **bar code** 163 0 on impulse radio transmitter I 1 3 2 and
  for the cargo inventory control number to be imbedded in a **bar code** 1
  1 5 0 on cargo I 1 34. When the cargo with the impulse...

...the perimeter to the entrance 1 13 8 of the structure II I 6a, a **bar
  code**
  scanning device 1154 reads the **bar code** 1150 of both the impulse
  radio
  transmitter 1132 and the cargo 1134 and passes that...

...means 1 1 52 wirelessly activates the impulse radio transmitter I 1 32 and the **bar code** scanner II 54 continuously scans to read the **bar codes** of both the impulse radio transmitter 1 132 and the cargo II 34.

The information...passes through the entrance 1 1 3 8 of the structure I I 16a, its **bar code** I 1 50 is scanned by the **bar code** scanner 1 1 54 located at the periphery to the structure I I 16a entrance...rate of the data to be transmitted from the impulse radio transmitter 1132. As the **bar code** 1150 from the cargo 1134 and the **bar code** 1630 from the impulse radio transmitter 1132 therewith being loaded are scanned, the scanner communicates...between the impulse radio receiver II 14a, the impulse radio transmitter II 3 2, the **bar code** scanning device 1 1 54 and the wireless switch activating means I 1 52. The...with processor 121 0 which uses that information in combination with information received from the **bar code** scanning device 1 1 54, to control the wireless switch activating means I 1 52...I 1 3 8 to the structure I I 16a depicting one possible placement of **bar code** scanner II 54 and wireless switch activator 5 1 1 52. The **bar code** scanner I 1 54 in this embodiment is affixed to the lower right hand portion...

...can be permanently fixed to the interior wall or temporarily placed against the wall. The **bar code** scanner I 1 54 upon activation continuously scans the entrance perimeter I 1 3 8 to the structure I I 16a and when a **bar code** I 1 50 on cargo I 1 34 and/or the **bar code** on sensor 1 126 passes within perimeter I 1 3 8, the information is passed to asset, object, people or animal monitor 11 14. Similarly, as the **bar code** 1650 attached to impulse radio transmitter 1 1 3 2 passes within the entrance 1 1 3 8 to structure II 16a, the **bar code** 1650 information about radio transmitter II 32 is communicated to asset, object, people or animal...used to interface with the sensors attached to the cargo II 34. As described above, **bar code** 1630 provides information concerning which transmitter I 1 32 is transmitting to the impulse radio receiver 1 1 14a via the **bar code** scanning device 1 1 54 and processor 121 0.

While particular embodiments of the invention...

...monitor that can be centrally located within a hospital. Itisanticipatedthatthefeaturesdescribedabove(e.g.,remoteactivating means and **bar code** scanning means) can be implemented in the present embodiment without undue experimentation.

Vending Machine Monitoring...

...present invention can also be used to monitor vending machines remotely located to a central **monitoring system** . For example, **transmitters** can be placed within soda machines to monitor the depletion of soda machines. Herein, a...imprisonment. In this situation, a convict is required not to leave their home. They are **monitored** by **radio transmitters** attached to the "home prisoners" which are then monitored by a central monitoring station B...1 0 it is depicted that the impulse radio receiver is set to the current **UTC** time.

Again, it could be set to local time, a countdown timer or any other...

...time information to a RF receiver which internally sets the clock according to, for example, **UTC** time. The same device can be used to set the impulse radio receiver. In one...

...be set upon loading into a transportation means to every 5 minutes and the current **UTC** time is 1700. In this case the impulse radio transmitter would be set to transmit...

Claim

... monitoring system of claim 1, wherein said timing means is an clock
means synchronized with **UTC** time.

3 The method of impulse radio duty cycle variation and synchronization
for an impulse...

...radio duty cycle variation and synchronization for an impulse radio
asset, object, person or animal **monitoring   system** , comprising:
transmitting impulse radio transmissions at least once during a
predetermined interval;
listening for impulse radio transmissions...

 21/3,K/3   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00514119   **Image available**
MOBILE DATA SUITE AND METHOD
SUITE DE DONNEES MOBILE ET PROCEDE
Patent Applicant/Assignee:
  MOBILE INFORMATION SYSTEM INC,
Inventor(s):
  PRABHAKARAN Sanjiv,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9945471 A1 19990910
  Application: WO 99US4985 19990305 (PCT/WO US9904985)
  Priority Application: US 9836097 19980306
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
  UG UZ VN YU ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM
  AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM
  GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 19623

Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... write or draw characters or symbols such as a signature (e.g., pen
computing), a **bar** - **code** reader, or a scanner (e.g., an optical
character recogruition device). If the data entry...on a keypad, touching
portions of a touch screen, scanning a document, or reading a **bar   code**

At step 306, the user data is transferred from the MDT to the MCU.

Again...example, an engine
module may communicate with the GPS. This module could prepare data for
transmission to the **GPS** and process data received from the **GPS** . The
data **transmitted** and received may or may not pass through or be stored
in the microprocessor unit...Latitude long Microdegrees
Longitude long Microdegrees
Altitude short Meters
Cog short degrees
Sog short MPH
 Utc ; long Seconds since start of week
 Utc - fix long Seconds since start of week
I => ALT
=> IAC
3 => IDL
4 => NAV
5...forms

-total activity total number of activity statuses
local-time-offset local time offset from **GMT** (I-EFINIM) (e. g.

0700 is -7 hours east)
mdt
phys-rows number of physical...DATA
LN longitude
FX current status
LT latitude
AG fix status (age of fix)
TM **utc** time
F flags
SP speed on ground (sog)
ALT altitude
SV number of visible satellite...BBOX) version in various messages.
9 1. NMS-Stat Packet.

Field ID Data
current-time **utc**
time-to-first-fix ttff
distance free buffer count
max-speed NAK count
·driving
time...

...current status as described above
5. NIDS-Power-down Packet.

Field ID Data
current time **utc** time
time to last fix local PC time
latitude latitude
longitude longitude
altitude altitude
speed...

Claim
... a keypad.

15 The method of claim 13 wherein the entering step comprises
scanniniz a **bar   code** .

16 The method of claim 13 wherein the entering step comprises
scanning data.

17 The...transmitter/receiver including a second antenna; and
a processor, coupled to the user interface, the **positioning   system** ,
and
the **transmitter** /receiver, capable of processing positioning data from
the positioning system received by the first antenna...

EKD   January 6, 2004

23/TI,PY,AZ/1   (Item ⬤ from file: 349)

00945879
ASSURED ARCHIVAL AND RETRIEVAL SYSTEM FOR DIGITAL INTELLECTUAL PROPERTY
SYSTEME D'ARCHIVAGE ET DE RECHERCHE DOCUMENTAIRE ASSURE POUR PROPRIETE
    INTELLECTUELLE NUMERIQUE
Publication Year: 2002

 23/TI,PY,AZ/2   (Item 2 from file: 349)

00933152
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
    FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,
    FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES
Publication Year: 2002

 23/TI,PY,AZ/3   (Item 3 from file: 349)

00901356
SYSTEM AND METHOD OF MONITORING SUPPLY CHAIN PARAMETERS
SYSTEME ET PROCEDE PERMETTANT DE SURVEILLER DES PARAMETRES DE CHAINES DE
    DISTRIBUTION
Publication Year: 2002

 23/TI,PY,AZ/4   (Item 4 from file: 349)

00831864
DELIVERY SYSTEM AND METHOD FOR VEHICLES AND THE LIKE
SYSTEME ET PROCEDE DE DISTRIBUTION DE VEHICULES ET AUTRES
Publication Year: 2001

 23/TI,PY,AZ/5   (Item 5 from file: 349)

00783228
AN ONLINE PURCHASE SYSTEM AND METHOD
SYSTEME ET PROCEDE D'ACHAT EN LIGNE
Publication Year: 2001

 23/TI,PY,AZ/6   (Item 6 from file: 349)

00761431
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED
    WEB APPLICATION SERVICES
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE
    SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE
Publication Year: 2000

 23/TI,PY,AZ/7   (Item 7 from file: 349)

00761423
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING
    WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF

TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES
    COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE
    TECHNOLOGIE
Publication Year: 2000

 23/TI,PY,AZ/8   (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00733739
SPECIAL HANDLING PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM
TRAITEMENT DE MANUTENTION SPECIALE DANS UN SYSTEME DE TRANSPORT DE PAQUETS
    OU DE COLIS
Publication Year: 2000

00761431
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED WEB APPLICATION SERVICES
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
    Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073957 A2-A3 20001207 (WO 0073957)
  Application: WO 2000US14420 20000525   (PCT/WO US0014420)
  Priority Application: US 99321492 19990527
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility
  model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK
  (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150171

International Patent Class: **G06F-017/60** ...
Fulltext Availability:
  Detailed Description

Detailed Description
... of the following chart.

  17
  .1 Business1 (www.business1.com)
  Business1 offers a variety of **products** in the hardware, networking,
  architecture, infrastructure, security and development tool areas. These
  products are used...get a precise impact
  analysis on a problem
  0 Link to the test plan management **system** to keep **track** of the cycle
  and
  test the condition where the problem occurred, to determine the test...be
  given as to the extensibility of the toolset via add-ons and third party
  products .

  g) What databases are supported?
  1 5 h) Whatprotocols are used to communicate with the...data. Follow the
  doclink to view the Tester's View of the Methods.
  1 5 **Product** Considerations
  a) What testing teamfactors should be considered when using a Test Data
  Management tool...

00733739   **Image available**
SPECIAL HANDLING PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM
**TRAITEMENT DE MANUTENTION SPECIALE DANS UN SYSTEME DE TRANSPORT DE PAQUETS
    OU DE COLIS**
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, Northeast,
    Atlanta, GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  KADABA Nagesh, 3970 Inverness Crossing, Roswell, GA 30075, US,
Legal Representative:
  YOUNG Jeffrey E (et al) (agent), Alston & Bird, LLP, Post Office Drawer
    34009, Charlotte, NC 28234, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200046726 A2 20000810 (WO 0046726)
  Application: WO 2000US3162 20000207 (PCT/WO US0003162)
  Priority Application: US 99245557 19990205
Designated States: CA JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 7171
Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
...   PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM
  Technical Field
  The present invention relates generally to the **shipping** of **packages** ,
  and more particularly to a method and system for processing packages
  designated for special handling...

...and requesting such infori-nation from a customer service representative
  or by directly accessing the **package   delivery** company's web site via
  the Internet, A customer may be either a consignor or a consignee. The
  "consignor" is the customer sending a **package** by a **shipping** carrier.
  The "consignee" is the recipient of that package. Though the consignor
  and consignee can...

...of operations in which
  ID y
  particular packages are identified and treated differently from routine
  packages in the **shipping** carrier's transportation system. Such special
  treatment may include, for example, holding a package for...

...immediate need for repair parts from a central warehouse. If the
  manufacturer requests ordinary overnight **delivery** of the **package**
  containing a part, the service representative will not be able to use the
  repair part...holding a package for pickup by the consignee at a
  particular consolidation point in a **package   transporting** system.

  In addition, the consignee may be notified as to whether the special
  handling as...the Drawings
  Fig. I is a diagram showing transit point relationships for movement of a
  package during **shipping** and handling within a transportation system
  as taught by the prior art.

  Fig. 2 is...

...with the package's destination. For example, the destination may be
  region R2.

  Alternatively, the **packages** may be **shipped** directly from one regional

hub to another.
The central hub **transports** **packages** for destinations in region R2 to the regional hub 7. The regional hub 7 sorts and segregates such **packages** for **transport** to one of a plurality of district hubs 8 associated with the package's destination...

...other problems. Personnel affiliated with the exceptions center attempt to solve such problems and facilitate **package** **delivery** despite exceptions, particularly when a source of recurring exceptions can be identified.

It will be...

...handling system 10 is to manage communication of data related to the actual handling and **transport** of **packages** using a carrier's central computer system 15 that is linked to a consignor's...a tracking number on each package at the various points along the route of a **package** , and **transmit** the tracking number, along with the time and location of the scan, to the tracking...

...the computer 15 receives PLD information via e-mail from the consignor computer 17 for **packages** being **shipped** on that day. This information may originate from one or more consignor offices and may...to be modified or canceled.

At step 106, during the early morning hours the carrier **transports** the **packages** along their routes toward destination centers. At step 107, the pre-alert files are updated...

...the intranet web site 54 with information downloaded from the Internet site 65.

The carrier **transports** the **packages** through the transportation system shown in Fig.

1, as described above. In some cases, special...

...the intranet web site 54, or by uploading the information to the carrier's main **tracking** **system** for **posting** to the Internet site 65. The pre-alert data may be supplemented with a scan...

Claim
... designated for special handling, said information including the nature of special handling requested and the
 package destinations;
 shipping said **packages** within a transportation system to a plurality of consolidation
points at which said packages are...

...as recited in Claim 1, wherein said list is received from said consignor prior to **shipping** said **packages** within said transportation system.

10 The method of handling multiple packages as recited in Claim...

...receiving from a consignor multiple packages including a plurality of packages
designated for special handling;
 shipping said **packages** within a transportation system to a plurality of consolidation
points at which said packages are...

...as recited in Claim 13, wherein said list is received from said consignor prior to **shipping** said **packages** within said transportation system.

18 The method of handling multiple packages as recited in Claim...

EKD   January 6, 2004

...receiving from a consignor multiple packages including a plurality of packages
designated for special handling;
  shipping said **packages** within a transportation system to a plurality of consolidation
points at which said packages are...

...as recited in Claim 21, wherein said list is received from said consignor prior to **shipping** said **packages** within said transportation system.

26 The method of handling multiple packages as recited in Claim...Claim 28, wherein said first computer transmits said list to said central computer prior to **shipping** said **packages** within a transportation system.

31 The computer system as recited in Claim 28, wherein said...

STN

FILE 'CONFSCI, COMPUAB, COMPUSCIENCE, ELCOM, INFODATA' ENTERED AT
      17:20:40 ON 06 JAN 2004
L1   102442 S DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC OR VOICE
L2   73997 S GOODS OR MERCHANDISE OR WARES OR PRODUCT# OR PACKAGE OR PACKA
L3   8353 S (POSITIONING OR TRACK? OR MONITOR? OR TRACE?)(2N)(SYSTEM OR R
L4   111692 S DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD## OR COR
L5   51237 S LOCATION? OR LOCALE? OR PLACE OR DESTINATION? OR ADDRESS OR G
L6   131 S L3(3N)(POST# OR POSTED OR POSTING OR PUBLISH? OR UPLOAD?)
L7   696 S EPL OR ELECTRONIC(1W)(LABEL? OR TAG#' OR TAGG?) OR UPC OR BARC
L8   139 S (UNIVERSAL OR GREENWICH()MEAN)()TIME OR GMT OR UTC
L9   0 S L1 AND L2 AND L3 AND L4 AND L5
L10   9 S L1 AND L2 AND L3 AND L4
L11   0 S L1 AND L2 AND L7 AND L8
L12   0 S L1 AND L7 AND L8
L13   3286 S (L1 OR L2) AND (L7 OR 8)
L14   23 S (L1 AND L2) AND L7
L15   2 S L1 AND L2 AND L8
L16   52 S L1 AND L2 AND L4 AND L5
L17   52 S L16 NOT L10
L18   49 S L17 AND PD<20010910
L19   44 DUPLICATE REMOVE L18 (5 DUPLICATES REMOVED)

EKD   01/06/2004

L10 ANSWER 1 OF 9 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   96:5376 COMPUAB
TI   Investigation of the feasibility of utilizing GPS/TEC
     'signatures' for near-real time forecasting of auroral-E propagation at
     high-HF and low-VHF frequencies
AU   Hunsucker, Robert D.; Coker, Clayton; Cook, Jeffrey; Lott, Gus
CS   RP Consultants, Fairbanks, AK, USA
SO   IEEE TRANS ANTENNAS PROPAG, (1995) vol. 43, no. 11, pp. 1313-1318.
     ISSN: 0018-926X.
DT   Journal
FS   C
LA   English
TI   Investigation of the feasibility of utilizing GPS/TEC
     'signatures' for near-real time forecasting of auroral-E propagation at
     high-HF and low-VHF frequencies
AB   VHF propagation on polar paths up to 5300 KM in length has been
     documented during the maximum phase of sunspot cycle 19 (1957-58).
     Mode analysis on these polar paths has shown that auroral-E ionization.
     . mode.' An AEI experiment has been in operation between Wales and
     Fairbanks (Alaska) since mid-August 1991. A 75-watt CW watt
     transmitter located in Wales, Alaska transmits the Morse
     letter 'R' every 5 s continuously, and a receiver located in
     Fairbanks detects the 25.5 MHz signal whenever AEI is present near the
     midpoint of the 960 km path. Another experiment is presently underway
     using a GPS total electron content (TEC) receiving station at
     Fairbanks also using AEI data from the Wales-Fairbanks experiment. From
     this experiment, we have examined 58 passes of GPS satellites
     whose E-layer penetration points lie close to the midpoint of the
     Wales-Fairbanks path and found that there is a. .   also have found
     that AEI propagation is strongly correlated with large- and medium-scale
     E-region structures in TEC determined by the GPS measurements.
     When TEC ionospheric structures are not present near the Wales-Fairbanks
     path midpoint, no AEI signal is received. We tentatively. . .
UT   Forecasting; Global positioning system; Real time
     systems; Frequencies; Radar; Electromagnetic wave reflection; E region;
     Antennas; Signal receivers; Near real time forecasting; Auroral-E
     propagation; Sunspot. . .

L10 ANSWER 2 OF 9 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   94:20083 COMPUAB
TI   Continuous consolidation of sludge in large scale gravity thickeners.
AU   Frost, R.C.; Halliday, J.; Dee, A.S.
SO   WATER SCI TECHNOL., (1993) vol. 28, no. 1, pp. 77-86.
     Meeting Info.: Proceedings of the Specialised Conference on Wastewater
     Sludge Dewatering: Theoretical Methods, Experimental and Modelling
     Techniques, Full-scale Operation and Control. Aalborg, Den.
     06/29-07/01/92.
     ISSN: 0273-1223.
DT   Journal
TC   Conference
FS   C
LA   English
AB   Improved design and performance of continuous thickeners should be
     achieved through a better understanding of the sludge transport
     processes involved and the variability of sludge thickenability. A
     software package called PHOENICS was used to model the
     three-dimensional flow of sludge in the transport zone of a 20m
     diameter thickener. A mass transport efficiency was evaluated to

test the efficacy of the ploughing **system**, and **tracer**
simulations were performed to study the degree of back-mixing induced.
Interpretation of the results suggests that: Optimum orientation of the
ploughs to the radial arm is 60 degree to 70 degree . **Transport**
of sludge to a central outlet occurs principally in the wake of the
advancing ploughs, and that ploughs are less. . . was monitored.
Pronounced seasonal variations were observed, with a marked deterioration
in thickenability in late summer and autumn. These were **confirmed**
in trials of a 20m diameter continuous thickener. Consequently the
proposed thickening strategy for this works has been revised.

UT   Consolidation; Concentration (process); Flow of fluids; Computer
     applications; Sewage treatment; Mass transfer; Computer simulation;
     Thickening; Continuous thickeners; Software **package**: PHOENICS;
     Ploughing system; Tracer simulation; Mass **transport** efficiency;
     Sludge transfer; Thickenability

L10 ANSWER 3 OF 9 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   93:9091 COMPUAB
TI   Autonomous expendable data collection device for remote environmental
     sensing.
     PROC SPIE INT SOC OPT ENG.
AU   DeRoos, B.G.; Downing, John; McCoy, Kim
CS   Battelle Memorial Inst, Columbus, OH, USA
SO   (1992) vol. 1930, no. pt 2, pp. 1085-1094. INT SOC FOR OPTICAL
     ENGINEERING, BELLINGHAM, WA (USA).
     Meeting Info.: the 1st Thematic Conference on Remote Sensing for Marine
     and Coastal Environments. New Orleans, LA, USA. 06/15-17/92.
DT   Book
TC   Conference
FS   C
LA   English
AB   . . . for profiling temperature, conductivity, pressure, and other
     parameters in remote oceanic regions was developed. The AXCTD is a
     microcomputer-controlled sensor **package** that can be deployed by
     unskilled operators from ships or aircraft. The AXCTD **records**
     two CTD profiles (one during descent and another during ascent), CTD times
     series while on the bottom and adrift at the surface. **Recorded**
     data is **transmitted** to an ARGOS **satellite** with ground-
     positioning capabilities. Successful sea tests of a prototype
     AXCTD, completed in 1989 are reported in this paper. The AXCTD can
     provide. . .   .

L10 ANSWER 4 OF 9 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   89:17983 COMPUAB
TI   Reporting and tracking spontaneous adverse experience reports via a
     computer database.
AU   Hostelley, L.
CS   Worldwide Prod. Saf. Rep., Smith Kline and French Lab., 1500 Spring Garden
     St., Philadelphia, PA 19101, USA
SO   DRUG INF. J., (1989) vol. 23, no. 2, pp. 171-177.
DT   Journal
FS   C
LA   English
SL   English
AB   Creation of a computerized document **tracking system**
     utilizing a FOCUS software **package** provides the user with a
     means of verifying the receipt and **transmission** of safety
     information within and outside of the immediate **product** safety
     department. In addition, this computerized document **tracking**

system, coupled with a spontaneous adverse experience database
system, provides management with the capability of monitoring adverse
experience information and its.   .   .

UT   safety; monitoring; data bases; tracking; **documentation**; FOCUS;
     pharmaceuticals

L10 ANSWER 5 OF 9   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   89:12913   COMPUAB
TI   Reporting and tracking spontaneous adverse experience reports via a
     computer database.
     COMPUTER-BASED SYSTEMS FOR STORAGE, REPORTING, AND ANALYSIS OF WORLDWIDE
     POSTMARKETING DRUG SAFETY DATA.
AU   Hostelley, L.
CS   Worldwide Prod. Saf. Rep., SmithKline and French Lab., 1500 Spring Garden
     St., Philadelphia, PA 19101, USA
SO   DRUG INF. J., (1989) pp. 171-177.
     Meeting Info.: Drug Information Association Workshop: Computer-based
     Systems for Storage, Reporting, and Analysis of Worldwide Postmarketing
     Drug Safety Data. Baltimore, MD (USA). 23-25 Mar 1988.
DT   Book
TC   Conference
FS   C
LA   English
SL   English
AB   Creation of a computerized document **tracking system**
     utilizing a FOCUS software **package** provides the user with a.
     means of verifying the receipt and **transmission** of safety
     information within and outside of the immediate **product** safety
     department. In addition, this computerized document **tracking
     system**, coupled with a spontaneous adverse experience database
     system, provides management with the capability of monitoring adverse
     experience information and its.   .   .
UT   tracking; drugs; computers; computer applications; data bases;
     pharmaceutical industry; safety; software **packages**;
     documentation; FOCUS; drugs; side effects

L10 ANSWER 6 OF 9 .COMPUAB   COPYRIGHT 2004 CSA on STN
AN   88:14645   COMPUAB
TI   An improved document control system using dBase III PLUS.
AU   Schreiner, R.M.
CS   Arabian American Oil Co., ARAMCO Box 9237, Dhahran 31311, Saudi Arabia
SO   COMP. IND. ENG., (1988) vol. 15, pp. 191-194.
     Meeting Info.: 10. Annual Conference for Computers and Industrial
     Engineering. Dallas, TX (USA). 23-25 Mar 1988.
DT   Journal
TC   Conference
FS   C
LA   English
SL   English
AB   Documents which must be reviewed and approved by several organizations
     require a **tracking** and control **system** to insure timely
     processing and forwarding to the next organization. Using dBASE III PLUS,
     a system was developed which: 1. combined the three **transmittal
     letters** into one: 2. automatically determines the appropriate
     addressee; 3. computes response due dates considering weekends and
     holidays; 4. eliminates the drafting and typing of **transmittal
     letters**; 5. simplifies maintenance of the document log; 6. reduces
     the number of manual files being maintained; 7. improves the usability.   .

UT   **documentation**; control systems; tracking; computer aided
     control; data bases; materials planning and control; dBASE III Plus;
     management

L10 ANSWER 7 OF 9   ELCOM   COPYRIGHT 2004 CSA on STN
AN   1999:3617   ELCOM
TI   Measurements of transionospheric radio propagation parameters using the
     FORTE satellite
AU   Massey, R.S.; Knox, S.O.; Franz, R.C.; Holden, D.N.; Rhodes, Ch.T.
CS   Los Alamos Natl Lab, Los Alamos, NM, USA
SO   RADIO SCI, (19981200) vol. 33, no. 6, pp. 1739-1753.
     ISSN: 0048-6604.
DT   Journal
FS   E
LA   English
AB   . . . 800 km and an inclination of 70 degree , contains a set of
     wideband radio receivers whose output is digitally **recorded**. A
     specialized triggering circuit identifies transient, broadband radio
     events, which include radiation from lightning, transionospheric pulse
     pairs, and man-made sources. Event data are **transmitted** to the
     ground station for analysis. In this paper we examine signals
     transmitted from an electromagnetic pulse generator operated at
     Los Alamos. The **transmitter** produces nearly impulsive signals in
     the VHF range. The received signal is dispersed by the ionosphere, and the
     received signal. . . presented. These types of data (in larger
     quantities) are of interest to operators of radar altimeters, who need
     data to **corroborate** their corrections for the ionospheric TEC.
     The combination of FORTE TEC data to 800 km and TEC measurements to 20,000
     km (the Global **Positioning System** orbital altitude)
     can provide useful information for assessing the validity of models of
     plasmaspheric electron density. Initial estimates of the. . . density,
     on two daytime passes, are about 6 TECU. The signal received by FORTE,
     which is linearly polarized at the **transmitter**, is split into
     two magnetoionic modes by the ionosphere. The receiving antenna is also
     linearly polarized and therefore receives both modes. By measuring the
     beat frequency between the two modes, we can deduce the **product**
     of the geomagnetic field and the cosine of the angle between the field and
     the propagation vector. The possibility of. . .
UT   Radio **transmission**; Parameter estimation; Satellites; Electron
     density measurement; Transients; Signal processing

L10 ANSWER 8 OF 9   ELCOM   COPYRIGHT 2004 CSA on STN
AN   96:3361   ELCOM
TI   Investigation of the feasibility of utilizing **GPS/TEC**
     'signatures' for near-real time forecasting of auroral-E propagation at
     high-HF and low-VHF frequencies
AU   Hunsucker, Robert D.; Coker, Clayton; Cook, Jeffrey; Lott, Gus
CS   RP Consultants, Fairbanks, AK, USA
SO   IEEE TRANS ANTENNAS PROPAG, (1995) vol. 43, no. 11, pp. 1313-1318.
     ISSN: 0018-926X.
DT   Journal
FS   E
LA   English
TI   Investigation of the feasibility of utilizing **GPS/TEC**
     'signatures' for near-real time forecasting of auroral-E propagation at
     high-HF and low-VHF frequencies
AB   VHF propagation on polar paths up to 5300 KM in length has been
     documented during the maximum phase of sunspot cycle 19 (1957-58).
     Mode analysis on these polar paths has shown that auroral-E ionization. .

. mode.' An AEI experiment has been in operation between Wales and Fairbanks (Alaska) since mid-August 1991. A 75-watt CW watt **transmitter** located in Wales, Alaska **transmits** the Morse letter 'R' every 5 s continuously, and a receiver located in Fairbanks detects the 25.5 MHz signal whenever AEI is present near the midpoint of the 960 km path. Another experiment is presently underway using a **GPS** total electron content (TEC) receiving station at Fairbanks also using AEI data from the Wales-Fairbanks experiment. From this experiment, we have examined 58 passes of **GPS** satellites whose E-layer penetration points lie close to the midpoint of the Wales-Fairbanks path and found that there is a. . . also have found that AEI propagation is strongly correlated with large- and medium-scale E-region structures in TEC determined by the **GPS** measurements. When TEC ionospheric structures are not present near the Wales-Fairbanks path midpoint, no AEI signal is received. We tentatively. . .

UT   Forecasting; Global **positioning system**; Real time systems; Frequencies; Radar; Electromagnetic wave reflection; E region; Antennas; Signal receivers; Near real time forecasting; Auroral-E propagation; Sunspot. . .

L10   ANSWER 9 OF 9   ELCOM   COPYRIGHT 2004 CSA on STN
AN   83:7644   ELCOM
TI   ROV multiplex survey system.
      ROV '83: REMOTELY OPERATED VEHICLES. CONFERENCE PROCEEDINGS.
AU   Robinson, G.R.
CS   EDO Corp., Western Div., 2645 S. 300 West, Salt Lake City, UT 84115, USA; Marine Technology Soc., San Diego, CA (USA)
SO   (1983) pp. 14-19.
      Meeting Info.: ROV '83 Conference and Exposition. San Diego, CA (USA). 14-17 Mar 1983.
DT   Book
TC   Conference
FS   E
LA   English
SL   English
AB   Multiple sensor ROV designs may be implemented easily using a frequency division multiplexer. A multiplexed survey **package** provides the operator of a tethered vehicle with the capability of performing seabed surveys in addition to the normal inspection. . . resolution forward scanner, port and starboard side-scanning sonars, a 10 kW sub-bottom profiling sonar, high resolution digital altitude information, and **tracking system**. Altitude corrected side scan mapping data is provided by a Mapping Electrographic **Recorder**. A single armored coaxial cable is the only link required between the surface vessel and the tow body.
UT   underwater exploration; unmanned vehicles; surface craft; sensors; data **transmission**; underwater technology; multiplexe

L14 ANSWER 1 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   1998:9427 COMPUAB
TI   3D CAD aids **delivery** of materials-handling imaging system
AU   Jones, B.
CS   Virtual Marketing, Inc, Middletown, CT, USA
SO   ADVANCED IMAGING, (19980200) vol. 13, no. 2, pp. 66-67.
     ISSN: 1042-0711.
DT   Journal
FS   C
LA   English
TI   3D CAD aids **delivery** of materials-handling imaging system
AB   Many companies charge for **shipping** by weight, which is often not
     cost-effective when a number of large, but light, **packages**
     occupy valuable truck space. With the DM-3000 system, the dimensions of a
     package can be easily factored into billing. **Shippers**
     often place their own **bar code** labels, which are
     associated to computer databases, on **packages**. The DM-3000 data
     management system can link **package** dimensions with **bar**
     code data directly to the corresponding airbill number. This
     information also makes it easier to track the location of specific
     packages, which are generally scanned at many different points
     along the way to their destination.
UT   Optical instruments; Scanning; **Bar codes**;
     Product design; Computer aided design; Laser applications;
     Computer graphics; DM-3000 system; **Package** dimensions

L14 ANSWER 2 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   95:16583 COMPUAB
TI   Container tracking at DowElanco
AU   Quinn, Paul
SO   ID SYST, (1995) vol. 15, no. 7, 3ppp.
     ISSN: 0892-676X.
DT   Journal
FS   C
LA   English
AB   DowElanco, a major supplier of EPA-approved agricultural **products**
     , maintains a network of more than 40 warehouses and facilities, covering
     virtually all regions of the country. **Products** are
     shipped in refillable containers that have to be able to withstand
     the rigors of repeated handling and **delivery**. Because of
     significant cost of purchasing these containers, DowElanco has created a
     highly organized, **bar code**-based system for tracking
     them. The result is that the company knows all the times the whereabouts
     of each its 30,000 containers, what **product** was last
     shipped in it, who's currently responsible for it, and when it
     should be returned. Thus, keeping tabs on expensive containers promotes.
UT   **Bar codes**; Inventory control; Agricultural
     products; Freight transportation; Containers; Materials handling;
     Data acquisition; Automation; Warehouses; Marketing; Scanning; Labeling;
     Bar code based tracking system; Asset management system;
     Automated data collection; Handheld laser scanners

L14 ANSWER 3 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   95:14943 COMPUAB
TI   Label compliance meets ADC on the factory floor
AU   Navas, Deb
SO   ID SYST, (1995) vol. 15, no. 6, 5ppp.

ISSN: 0892-676X.
DT   Journal
FS   C
LA   English
AB   Standard **Products** Company in Dearborn, Michigan, has worked with
      Barcode Data Systems to design and write specifications for an
      integrated label compliance/ADC system. By printing Automotive Industry
      Action Group (AIAG) carton labels on demand as finished **goods**
      came out of production and by printing master/mixed load pallets labels as
      pallets are built and stretchwrapped, the PC-based compliance/ADC system
      meets the AIAG **Code 39** label standard more
      efficiently. The system can also satisfy a second customer mandate for EDI
      transmissions by creating Advance **Shipping** Notice (ASN)
      data streams via scanning pallets as they are loaded on the trailer. For
      work in process (WIP), transaction can be collected on the shop floor and
      automatically **transmitted** to the host system. To control all
      wired terminals, RF terminals and printers operating on the plant floor, a
      software.   .   .
UT   Labeling; Labels; Factory automation; Real time systems; Codes
      (standards); Data communication systems; **Bar codes**;
      Interfaces (computer); Inventory control; Compliance labeling; Label
      uniformity; Electronic data interchange; Work in process

L14   ANSWER 4 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   94:17022 COMPUAB
TI   Direct **mail** and data-based marketing - applying technology as a
      tool to increase sales
AU   Tobias-Wagner, J.
CS   Videojet Systems Int, Inc
SO   GEC REV, (1993) vol. 9, no. 1, pp. 21-27.
      ISSN: 0267-9337.
DT   Journal
FS   C
LA   English
TI   Direct **mail** and data-based marketing - applying technology as a
      tool to increase sales
AB   The process of generating interest in a **product** or service is
      often complemented by a very familiar tool-the **mail**. As changes
      in a global market signal the need to broaden **products** to fill a
      growing marketplace, the task of educating that market and stimulating
      sales is a priority. Videojet Systems International, GEC's imaging and
      coding company, has traditionally played a leadership role in both
      product development and industry education.
UT   Information dissemination; Database systems; Printing; **Bar
      codes**; Imaging techniques; **Product** design; Databased
      marketing; Direct marketing; Direct **mail**; Ink jet printing;
      Product identification

L14   ANSWER 5 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   92:87 COMPUAB
TI   RF data **transmission** aids JIT implementation.
AU   Parker, K.
SO   MANUF. SYST., (1992) vol. 10, no. 2, pp. 20-24.
DT   Journal
FS   C
LA   English
TI   RF data **transmission** aids JIT implementation.
AB   Using automation technologies - RF data **transmission** and bar
      coding - Norand Corp. captures information about its **products**

and processes. The knowledge gained helps eliminate waste that adds no value.
UT   **bar codes**; information technology; production control; just in time manufacturing

L14 ANSWER 6 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   90:14496 COMPUAB
TI   Automate to overtake postal-rate increase.
AU   Maguire, M.
CS   Maguire Address. Syst., Birmingham, MI, USA
SO   OFFICE SYST. 90., (1990) vol. 7, no. 9, pp. 45-49.
DT   Journal
FS   C
LA   English
AB   The days of the 25(first-class **letter** are numbered. The 16.7) third-class **mail** piece is also living on borrowed time. A few months from now, your across-the-board postal expenditures will increase at least. . . good news from the U.S. Postal Service (USPS) is the introduction of substantial automation incentives such as the much-discussed 3(**bar-code** discount, serving to help offset the rate increase.
UT   **bar codes**; economics; scanning; sorting; office automation; **mail**

L14 ANSWER 7 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   89:9400 COMPUAB
TI   **Bar codes** triple bulk **mail** throughput.
AU   Anon.
SO   MOD. MATER. HANDL., (1989) vol. 44, no. 8, pp. 59-60.
DT   Journal
FS   C
LA   English
TI   **Bar codes** triple bulk **mail** throughput.
AB   As far as the bulk **mail** center in Greensboro, N.C., is concerned, good things come on (not just in) small **packages**. That's because the Greensboro center is the first bulk **mail** facility to successfully track and sort **parcels** carrying **bar code** labels. By replacing keyboard input, **bar codes** have significantly boosted productivity and efficiency. Hourly throughput has tripled to an average 3,000 **parcels** at each of two sorting stations outfitted with special omni-directional **bar code** scanners (Accu-Sort Systems, Inc.). First-read rates exceed 99% even though the **bar codes** are placed randomly on irregularly shaped **packages**. At its most ambitious, the bulk **mail bar code** program will enable the U.S. Postal Service to track **parcels** anywhere in the U.S.
UT   productivity; distribution; **bar codes**; U.S. Postal Service

L14 ANSWER 8 OF 23 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   88:108 COMPUAB
TI   Automated docks, AGVs drive 99.9% **delivery** accuracy.
AU   Anon.
SO   MOD. MATER. HANDL., (1988) vol. 43, no. 1, pp. 72-75.
DT   Journal
FS   C
LA   English
TI   Automated docks, AGVs drive 99.9% **delivery** accuracy.

AB   . . . Ford's Kentucky Truck Plant (KTP) computer-integrated, technologically advanced materials handling is the key to improved manufacturing efficiency and consistently high **product** quality. Diesel engines arrive at the plant's dock in special trailers that unload themselves automatically. An automatic guided vehicle system.   . .

UT   computer integrated manufacturing; automotive industry; automated guided vehicles; materials planning and control; **bar codes**; assembling; trucks; factory automation; Ford Motor Company

L14   ANSWER 9 OF 23   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   86:17305   COMPUAB
TI   The line on bar coding.
AU   McGuire, R.
SO   COMP. IND., (1986) pp. S68-S73.
DT   Journal
FS   C
LA   English
AB   The use of **bar codes** is growing in the industrial sector. A recent study by Arthur Anderson & Co., set the number of companies using **bar code** scanners to route goods, process orders and reorder **merchandise** at an estimated 10%. However, there are a number of industry organizations actively promoting the technology and educating potential users. **Bar codes** can help reduce direct labour, cut down inventory requirements, and simplify inspection, **shipping** and receiving operations. Another important benefit is the analytical information provided to management on the flow of items through the plant. Looking to the future, **bar codes** could play an integral part in computer integrated manufacturing by automatically reading and relaying important data.
UT   **bar codes**; factory automation; production control; inventory control; labor economics

L14   ANSWER 10 OF 23   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   86:10183   COMPUAB
TI   Computer based **barcoded** visual inspection program for ASME Section XI class 1, 2, and 3 supports.
AU   Wright, W.M.
CS   Carolina Power and Light Co., New Hill, NC, USA
SO   IEEE TRANS. ENERGY CONVER., (1986) vol. EC-1, no. 4, pp. 9-11. Meeting Info.: IEEE/PES 1986 Winter Meeting. New York, NY (USA). 2-7 Feb 1986.
DT   Journal
TC   Conference
FS   C
LA   English
SL   English
TI   Computer based **barcoded** visual inspection program for ASME Section XI class 1, 2, and 3 supports.
AB   . . . visual inspection, and (5) some type of assurance that the inspection is being done correctly. The author developed Computer Based **Barcoded** Visual Inspection Program that encompassed all of the features listed.
UT   electric power **transmission**; power plants; quality control; inspection; computer aided analysis; software **packages**

L14   ANSWER 11 OF 23   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   86:4293   COMPUAB
TI   Fruit **shipper** uses computer to save postage.

AU   Anon.
SO   CITRUS VEG. MAG., (1986) pp. 78-79.
DT   Journal
FS   C
LA   English
SL   English
TI   Fruit **shipper** uses computer to save postage.
AB   .   .   .   Applications Development, Inc. (ICAD), a major computer software
     developer for the agribusiness community, has recently interfaced an Epso
     micro-comuputer, a **Bar Code** reader and a Weight Scale
     to the Albritton Fruit Company's Hewlett-Packard mini-computer system for
     use with their On-Line Fruit Order Entry and **Shipping** system.
     This combination of micro-computer, scanner and scale equipment, available
     from Florida Industrial Scale Co. of Longwood, Florida for around.   .   .
     ICAD for $10,000, was used successfully to save hundreds of dollars in
     postal fees per truck load of gift fruit **packages** during the
     recently completed Thanksgiving and Christmas gift fruit **shipping**
     season.
UT   food processing industry; agriculture; distribution; economics; costs;
     online systems; **bar codes**; minicomputers; automation

L14 ANSWER 12 OF 23   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   81:17219   COMPUAB
TI   Tomorrow's Technology Nears for Universal Case Code.
AU   Anon.
SO   PACKAGE ENG., (1981) vol. 26, no. 12, pp. 31-33.
DT   Journal
FS   C
LA   English
AB   A universal case coding system that could supplant many independently
     developed **bar codes** is nearing reality--it could
     simplify case coding decisions and make **shipping** cases an
     integral part of industry-wide automated distribution and warehousing
     systems. Like existing **bar code** systems, the universal
     symbol could significantly reduce a packager's **product** handling
     costs. But, it also could offer economies throughout the distribution
     cycle as laser scanners capture code data and as computers automatically
     route **shippers** and keep a myriad of inventory and production
     records.

L14 ANSWER 13 OF 23   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   81:7659   COMPUAB
TI   Pick Car's Traveling Labeler; Puts **Bar Codes** on
     Cases--at Random, Too
SO   PACKAGE ENG., (1981) vol. 26, no. 6, pp. 74-76.
DT   Journal
FS   C
LA   English
TI   Pick Car's Traveling Labeler; Puts **Bar Codes** on
     Cases--at Random, Too
AB   Labeling cases automatically while they travel on an order-picking car:
     this is the latest innovation at the Flint, Mich., **product**
     distribution center of General Motors Corp.'s AC Spark Plug Div. These
     labels contain **bar codes** along with the usual
     human-readable **shipping** data. Codes help speed the flow of cases
     through the center. How the **bar code** does this is to
     permit laser scanning of each case to signal its diversion onto particular
     conveyors leading to a waiting motor trailer receiving that particular
     case. However, this use of **bar code** scanning is merely

an initial one, according to Frank P. Pontello, manager of warehousing and distribution at the center. For. . .

UT   Automation; Packaging; **Transport**; Velocity; Lasers; Conveyors; Labeling

L14   ANSWER 14 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1997(3):AC620 COMPUSCIENCE
TI   Electronic markets for learning. education brokerages on the Internet.
AU   Haemaelaeinen, Matti; Whinston, Andrew B.; Vishik, Svetlana
SO   Commun. ACM. (Jun 1996) vol. 39(6), p. 51-58.
       1996.
       ISSN: 0001 0782
DT   Journal
TC   Theoretical
LA   English
IP   ACM-CR
DN   9703-0220

L14   ANSWER 15 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1997(3):AC619 COMPUSCIENCE
TI   Money in electronic commerce. digital cash, electronic fund transfer, and Ecash.
AU   Panurach, Patiwat
SO   Commun. ACM. (Jun 1996) vol. 39(6), p. 45-50.
       1996.
       ISSN: 0001 0782
DT   Journal
TC   Theoretical
LA   English
IP   ACM-CR
DN   9703-0220

L14   ANSWER 16 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1997(3):AC618 COMPUSCIENCE
TI   Perils and pitfalls of practical cybercommerce.
AU   Borenstein, Nathaniel S.
SO   Commun. ACM. (Jun 1996) vol. 39(6), p. 37-44.
       1996.
       ISSN: 0001 0782
DT   Journal
TC   Theoretical
LA   English
IP   ACM-CR
DN   9703-0220

L14   ANSWER 17 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1997(3):AC617 COMPUSCIENCE
TI   Securing the commercial Internet.
AU   Bhimani, Anish
SO   Commun. ACM. (Jun 1996) vol. 39(6), p. 29-35.
       1996.
       ISSN: 0001 0782
DT   Journal
TC   Theoretical
LA   English
IP   ACM-CR
DN   9703-0220

L14   ANSWER 18 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN

STN

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AN       1997(3):AC616   COMPUSCIENCE
TI       Evaluated receipts and settlement at Bell Atlantic.
AU       Sivori, John R.
SO       Commun. ACM. (Jun 1996) vol. 39(6), p. 25-28.
         1996.
         ISSN: 0001 0782
DT       Journal
TC       Theoretical
LA       English
IP       ACM-CR
DN       9703-0220
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L14      ANSWER 19 OF 23   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN       1997(3):AC615   COMPUSCIENCE
TI       Electronic commerce and the Internet.
AU       Pyle, Raymond
SO       Commun. ACM. (Jun 1996) vol. 39(6), p. 23.
         1996.
         ISSN: 0001 0782
DT       Journal
TC       Theoretical
LA       English
IP       ACM-CR
DN       9703-0220
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L14      ANSWER 20 OF 23   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN       1987(11):AC898   COMPUSCIENCE
TI       Microcontrollers in process and product control.
AU       Berk, A. A.
SO       New York, NY: McGraw-Hill Inc. 1986. 211 pp.
         ISBN: 0-07-004900-9
DT       Book
LA       English
IP       ACM-CR
DN       8711-0898
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L14      ANSWER 21 OF 23   ELCOM         COPYRIGHT 2004 CSA on STN
AN       2002:2859   ELCOM
TI       Small-scale fading for an indoor wireless channel with modulated
         backscatter
         IEEE VEH TECHNOL CONF
AU       Kim, D.; Ingram, M.A.; Smith, W.W.
CS       Smart Antenna Research Laboratory School of Electrical and Comp. Eng.
         Georgia Institute of Technology, Atlanta, GA 30332-0250, United States
SO       (20010000) vol. 3, no. 54ND, pp. 1616-1620.
         Meeting Info.: IEEE 54th Vehicular Technology Conference (VTC FALL 2001).
         Atlantic City, NJ, United States. 10/07/2001-10/11/2001.
DT       Book
TC       Conference
FS       E
LA       English
AB       Modulated backscatter is a RF transmission technique useful for
         short-range, low-data-rate applications constrained to have extremely low
         power requirements, such as electronic shelf tags, RF
         tags, and some sensor applications. The small-scale fading observed on the
         backscattered signal has deeper fades than a signal. .. . traditional
         one-way link of the same range in the same environment because the fading
         on the backscattered signal is a product of the fading on the
         off-board generated carrier times the fading on the reflected signal. We
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present the first published.   .   .   .
UT   Fading (radio); Communication channels (information theory); Radio links;
     Electromagnetic wave backscattering; Radio **transmitters**;
     Mathematical models; Least squares approximations; Indoor wireless
     channel; Small scale fading

L14 ANSWER 22 OF 23 ELCOM   ·   COPYRIGHT 2004 CSA on STN
AN   86:4535 ELCOM
TI   Computer based **barcoded** visual inspection program for ASME
     Section XI class 1, 2, and 3 supports.
AU   Wright, W.M.
CS   Carolina Power and Light Co., New Hill, NC, USA
SO   IEEE TRANS. ENERGY CONVER., (1986) vol. EC-1, no. 4, pp. 9-11.
     Meeting Info.: IEEE/PES 1986 Winter Meeting. New York, NY (USA). 2-7 Feb
     1986.
DT   Journal
TC   Conference
FS   E
LA   English
SL   English
TI   Computer based **barcoded** visual inspection program for ASME
     Section XI class 1, 2, and 3 supports.
AB   .   .   . visual inspection, and (5) some type of assurance that the
     inspection is being done correctly. The author developed Computer Based
     Barcoded Visual Inspection Program that encompassed all of the
     features listed.
UT   electric power **transmission**; power plants; quality control;
     inspection; computer aided analysis; software **packages**

L14 ANSWER 23 OF 23 ELCOM   COPYRIGHT 2004 CSA on STN
AN   81:7556 ELCOM
TI   Tomorrow's Technology Nears for Universal Case Code.
AU   Anon.
SO   PACKAGE ENG., (1981) vol. 26, no. 12, pp. 31-33.
DT   Journal
FS   E
LA   English
AB   A universal case coding system that could supplant many independently
     developed **bar codes** is nearing reality--it could
     simplify case coding decisions and make **shipping** cases an
     integral part of industry-wide automated distribution and warehousing
     systems. Like existing **bar code** systems, the universal
     symbol could significantly reduce a packager's **product** handling
     costs. But, it also could offer economies throughout the distribution
     cycle as laser scanners capture code data and as computers automatically
     route **shippers** and keep a myriad of inventory and production
     records.

L15   ANSWER 1 OF 2   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   1998:13277   COMPUAB
TI   PRD-based global-mean-time signaling for high-speed chip-to-chip
      communications
      DIG TECH PAP IEEE INT SOLID STATE CIRCUITS CONF
AU   Tamura, Hirotaka; Gotoh, Kohtaroh; Araki, Hisakatsu; Wakayama, Shigetoshi;
      Cheung, Tsz Shi; Saito, Miyoshi; Ogawa, Junji; Kato, Yoshiharu; Nishi,
      Toshiya; Kawano, Michiari; Taguchi, Masao; Imamura, Takeshi
CS   Fujitsu Lab, Ltd, Atsugi, Jpn
SO   (19980000) pp. 164-165, 432. IEEE. PISCATAWAY, NJ, (USA).
      Meeting Info.: The 1998 IEEE 45th International Solid-State Circuits
      Conference, ISSCC. San Francisco, CA, USA. 02/05-07/98.
DT   Book
TC   Conference
FS   C
LA   English
AB   A chip-to-chip signalling which employs partial response detection (PRD)
      combined with the zero-delay time **delivery** of a global timing
      reference, or global mean time (**GMT**) is presented.
      High-output-impedance drivers and higher termination resistances for
      signal **transmission** reduce driver power to the 10 mW range while
      maintaining data rate 500 Mb/s. Signal lines are segmented and pipelined.

UT.   .   . interference; CMOS integrated circuits; Random access storage;
      Printed circuit boards; Data communication systems; Partial response
      detection (PRD); Global mean time (**GMT**); Software
      package SPICE

L15   ANSWER 2 OF 2   ELCOM   COPYRIGHT 2004 CSA on STN
AN   2000:13567   ELCOM
TI   Development of the urban traffic control system for London - TCAM
      IEE CONF PUBL
AU   Morar, J.; Ibrahim, D.
CS   Traffic Control Systems Unit, London, UK
SO   (20000000) no. 472, pp. 163-166. IEE. STEVENAGE, (ENGL).
      Meeting Info.: 10th International Conference on 'Road Transport
      Information and Control'. London, UK. 04/04/2000-04/06/2000.
DT   Book
TC   Conference
FS   E
LA   English
AB   TCAM is a traffic data **transmission** system specified jointly by
      the Traffic Control Systems Unit (TCSU) of London and Microsense Systems
      Ltd. to take advantage of. . . networking techniques. TCAM concept is
      based on the open systems principals to allow interchangeability,
      interconnection and interworking of systems and **products** from
      different suppliers and to take advantage of technology advances to enable
      the Urban Traffic Control (**UTC**) communications infrastructure to
      evolve with it. **UTC** systems and the TCAM development are
      analyzed and the implementation of the standards developed under DETR
      programme UTMC systems is. . .

AN   2001:6575   COMPUAB
TI   Component-based approach to support order planning in a distributed
      manufacturing enterprise
AU   Azevedo, .A.L.; Sousa, J.P.
CS   Univ of Porto, Porto, Port
SO   Journal of Materials Processing Technology [J Mater Process Technol], (
      20001100) vol. 107, no. 1-3, pp. 431-438.
      Meeting Info.: 15th International Conference on Computer-Aided Production
      Engineering (CAPE'99). Durham, UK. 04/19-04/21/99.
      ISSN: 0924-0136.
DT   Journal
TC   Conference
FS   C
LA   English
SO   Journal of Materials Processing Technology [J Mater Process Technol], (
      20001100) vol. 107, no. 1-3, pp. 431-438.
      Meeting Info.: 15th International Conference on Computer-Aided Production
      Engineering (CAPE'99). Durham, UK. 04/19-04/21/99.
      ISSN:.   .   .

AB   Traditional Production Planning and Control systems do not successfully
      deal with new organisational forms of manufacturing, like production
      'islands', **product** oriented or customer driven production. These
      current trends lead in practice to a strong decentralisation of production
      management tasks and. .   . of manufacturing units and of large complex
      supply chains. In this paper, we present a decentralised information
      system designed to **address** the tasks of production planning that
      result from sales orders, originated in customers located anywhere in the
      world, and accomplished. .   . distributed manufacturing network. The
      system addresses the requirements of a make-to-order environment and is
      hopefully able to produce realistic satisfactory **delivery** dates.
      The information infrastructure designed and implemented using distributed
      object-oriented technology with a component based architecture has
      proven to be efficient and powerful, satisfying all the major
      tight requirements of information systems in an environment of distributed
      manufacturing.

AN   2001:10310   COMPUAB
TI   Secure Electronic Post Office
      IEEE ANNU INT CARNAHAN CONF SECUR TECHNOL PROC
AU   Hsieh, Ming-I; Wu, Hsia o-kuang
CS   Natl Central Univ, Chung-Li, Taiwan
SO   (20000000) pp. 251-256. IEEE. PISCATAWAY, NJ, (USA).
      Meeting Info.: 34th Annual 2000 International Carnahan Conference on
      Security Technology. Ottawa, Ont, Can.
DT   Book
TC   Conference
FS   C
LA   English
SO   (20000000) pp. 251-256. IEEE. PISCATAWAY, NJ, (USA).
      Meeting Info.: 34th Annual 2000 International Carnahan Conference on
      Security Technology. Ottawa, Ont, Can.. .   .

AB   .   .   . SEPO is easy to implement, cross-platform, and build a region or
      global Email system. For the internationalization purpose, the Email
      address SEPO adopts is Unicode [114] character. The typical SEPO
      Email is composed of Postmark, Stamp, Envelope, and **Letter**. The
      Letter is a simple file format to combine contexts, Email header,

attachment files...etc. Unlike MIME, it does not grow the data. . . to
33% and it is easy to process and requires less error handling. The
Envelope is designed to pack the **Letter** and add some attributes
about sender, receiver, and encryption of **Letter**. Furthermore,
each Email **address** of SEPO can own several public key pairs to
authenticate the Email and encrypt the symmetric session key used for
encrypting the **Letter** before transferring. The symmetric session
key is stored in Envelope after it has been encrypted by receiver public
key. The. . . Postmark is sent out by the previous Mail Transfer Agent
(MTA) to authenticate the current MTA. The Stamp provides history
record for future verification in a SPAM (Unsolicited Bulk Entail)
case. The Postmark prevents the reply attack. Internet Mail is
point-to-point;. . . transfer the Email from senders to receivers. For
reducing network traffic and easy security maintenance. The MTA provides
the multi-partner **letter delivery** though single copy
later. SEPO is currently implemented under FreeBSD platform.

UT   Electronic mail; Routers; Telecommunication traffic; Congestion control
(communication); Cryptography; Internet; Pipeline processing systems;
Gateways (computer networks); Data structures; Multi-partner
letter delivery

L19   ANSWER 3 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   1999(4):AC2534   COMPUSCIENCE
TI   SGML at work. a start-to-finish real-world guide to implementing SGML/XML
systems and strategies.
AU   Vint, Danny R.
SO   Upper Saddle River, NJ: Prentice Hall, Inc. 1999. 848 p.
ISBN: 0-13-636572-8
DT   Book
TC   Theoretical
LA   English
IP   FIZKA
DN   9902-0081

L19   ANSWER 4 OF 44   ELCOM   COPYRIGHT 2004 CSA on STN
AN   1999:4790   ELCOM
TI   Photometric characterization of an all solid state inorganic
electrochromic large area device
AU   Daneo, A.; Macrelli, G.; Polato, P.; Poli, E.
CS   Stazione Sperimentale del Vetro, Murano-Venezia, Italy
SO   SOL ENERG MATER SOL CELLS, (19990130) vol. 56, no. 3-4, pp.
237-248.
ISSN: 0927-0248.
DT   Journal
FS   E
LA   English
SO   SOL ENERG MATER SOL CELLS, (19990130) vol. 56, no. 3-4, pp.
237-248.
ISSN: 0927-0248.
AB   . . . characterization, respectively. The surface density of charge in
both states (coloured and bleached) was obtained from the voltage step
response **recorded** in terms of current density versus time. These
measurements were performed during the spectrophotometric and photometric
characterizations. Colour and (near) normal incidence luminous and solar
parameters of the electrochromic device were obtained by suitable
integration of spectral **transmittance** and reflectance curves.
Luminous **transmittance** and reflectance values of the
electrochromic device under collimated variable angle or diffuse
irradiation were directly measured by photometry. The. . . room. A

computer code named Heatlux was used to evaluate the luminance
distribution on the working plane in the room. **Location** of the
building, orientation of the facade, geometry of the room, wall thickness
and size of the windows were all.   .   .

UT   Electrochromism; Spectrophotometry; Vapor deposition; Optical coatings;
     Optical films; Current density; Color; Light **transmission**; Light
     reflection; Computer software; Electrochromic devices; Software
     package Heatlux

L19 ANSWER 5 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   2002(1):MA50507   COMPUSCIENCE
TI   A multi-product inventory loading problem a model a solution method.
AU   Yuceer, Umit
SO   Int. J. Math. Algorithms. (1999) v. 1(2) p. 107-131.
     1999.
DT   Journal
TC   Theoretical
CY   Germany, Federal Republic of
LA   English
IP   FIZKA
DN   973.90008

L19 ANSWER 6 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   1998(10):AC2000   COMPUSCIENCE
TI   Transaction management. managing complex transactions and sharing
     distributed databases.
AU   Chorafas, Dimitris N.
SO   New York, NY: St. Martin ' s Press, Inc. 1998. 305 p.
     ISBN: 0-312-21018-3
DT   Book
TC   Theoretical
LA   English
IP   FIZKA
DN   9807-0488

L19 ANSWER 7 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   1998(12):MA4445   COMPUSCIENCE
TI   Perl cookbook.
AU   Christiansen, Tom; Torkington, Nathan
SO   Cambridge, MA: O'Reilly. 1998. (xxxiv) 757 p.
     ISBN: 1-56592-243-3
DT   Book
TC   Theoretical
CY   Germany, Federal Republic of
LA   English
IP   FIZKA
DN   899.68017

L19 ANSWER 8 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   1998(1):MA57702   COMPUSCIENCE
TI   Input/output backlog control and dynamic capacity planning in versatile
     manufacturing companies.
AU   Kingsman, Brian G.
SO   Editor(s): Christer, Anthony H. et al.
     Berlin: Springer. 1997.
     Ser. Title: Lect. Notes Eng. (1997) v. 445 p. 97-122.
     Conference: Stochastic modelling in innovative manufacturing. Selected
     papers of the UK-Japanese workshop, Cambridge, UK, 1995.
     ISBN: 3-540-61768-X

EKD   01/06/2004

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DT      Book Article; Conference
TC      Theoretical
CY      Germany, Federal Republic of
LA      English
IP      FIZKA
DN      878.90058
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L19     ANSWER 9 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN      1999(9):MA17056   COMPUSCIENCE
TI      A multi-product loading problem: A model and solution method.
AU      Yuceer, Umit
SO      Eur. J. Oper. Res. (1997) v. 101(3) p. 519-531.
        1997.
DT      Journal
TC      Theoretical
CY      Germany, Federal Republic of
LA      English
IP      FIZKA
DN      916.90100
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L19     ANSWER 10 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN      2000(11):MA36262   COMPUSCIENCE
TI      Tight linear programming relaxations of uncapacitated $p$-hub median
        problems.
AU      Skorin Kapov, Darko; Skorin Kapov, Jadranka; O'Kelly, Morton
SO      Eur. J. Oper. Res. (1996) v. 94(3) p. 582-593.
        1996.
DT      Journal
TC      Theoretical
CY      Germany, Federal Republic of
LA      English
IP      FIZKA
DN      947.90602
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L19     ANSWER 11 OF 44   ELCOM         COPYRIGHT 2004 CSA on STN
AN      97:350   ELCOM
TI      Motorola's first DCA product: the gold line pen pager
AU      Doot, Robert K.
CS      Motorola, Inc, Boynton Beach, FL, USA
SO      PROC ELECTRON COMPON TECHNOL CONF, (1996) pp. 535-539.
        Meeting Info.: The 1996 IEEE 46th Electronic Components & Technology
        Conference, ECTC. Orlando, FL, USA. 05/28/96-05/31/96.
        ISSN: 0569-5503.
DT      Journal
TC      Conference
FS      E
LA      English
TI      Motorola's first DCA product: the gold line pen pager
SO      PROC ELECTRON COMPON TECHNOL CONF, (1996) pp. 535-539.
        Meeting Info.: The 1996 IEEE 46th Electronic Components & Technology
        Conference, ECTC. Orlando, FL, USA. 05/28/96-05/31/96.
        ISSN: 0569-5503.
AB      The Gold Line Pen Pager is the first Motorola product to use the
        Direct Chip Attachment (DCA) process for placing and packaging its
        microprocessor, an integrated circuit chip (IC). Motorola's Gold Line Pen
        Pager began shipping March 1995. However, several specific
        challenges had to be overcome to achieve ship acceptance. Motorola
        fulfilled its first major challenge.  .  . good. The vendor began a DCA
        site electrical opens test and improved their visual DCA solder bump
```

inspection process to **address** the testing problems. Motorola
confirmed DCA production readiness when the Gold Line Pen Pager
achieved ship acceptance in February 1995. This paper summarizes solutions
to the issues that arose during the implementation of the DCA IC
package on the Gold Line Pen Pager.

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L19    ANSWER 12 OF 44   COMPUSCIENCE   COPYRIGHT  2004 FIZ KARLSRUHE on STN
       DUPLICATE 1
AN     1999(9):CS44608   COMPUSCIENCE
TI     The impact of new technology on libraries. An introductory note.
AU     Hobohm, H. C.
SO     Inspel. (1996) vol. 30(4) p. 303-307.
       Berlin, DE:  1996.
       International journal of special libraries.
       Conference: IFLA general conference 62, Beijing, CN, Aug 27 1996
       ISSN: 0019 0217
DT     Journal; Conference
TC     Theoretical
CY     Germany, Federal Republic of
LA     English
IP     FH Potsdam


L19    ANSWER 13 OF 44   COMPUSCIENCE   COPYRIGHT  2004 FIZ KARLSRUHE on STN
AN     1996(5):CS45040   COMPUSCIENCE
TI     Platform- and media-independence in the electronic research environment.
AU     Brunelle, B. S.
SO     Online Information 95.
       Editor(s): Raitt, D. I.;  Jeapes, B.
       Oxford, GB: Learned Information. 1995. p. 209-217 of 612 p.
       Conference: International Online Information Meeting 19, London, GB, Dec
       05-07 1995
       ISBN: 0-904933-94-6
DT     Book Article; Conference
CY     Germany, Federal Republic of
LA     English
IP     FH Potsdam


L19    ANSWER 14 OF 44   COMPUSCIENCE   COPYRIGHT  2004 FIZ KARLSRUHE on STN
AN     1996(8):AC50555   COMPUSCIENCE
TI     Linux network administrator's guide.
AU     Kirch, Olaf
SO     Sebastopol, CA: O'Reilly and  Associates, Inc. 1995. 335 p.
       ISBN: 1-56592-087-2
DT     Book
LA     English
IP     ACM-CR
DN     9608-0555


L19    ANSWER 15 OF 44   COMPUAB     COPYRIGHT 2004 CSA on STN
AN     96:10355   COMPUAB
TI     Validation of FASE (FASCODE for the Environment) and MODTRAN3:
       updates and comparisons with clear-sky measurements
       PROC SPIE INT SOC OPT ENG
AU     Snell, Hilary E.; Anderson, Gail P.; Wang, Jinxue; Moncet, Jean-Luc;
       Chetwynd, James H. Jr.; English, S.J.
CS     Atmospheric and Environmental Research Inc., Cambridge, MA, USA
SO     (1995) vol. 2578, pp. 194-204. SOCIETY OF PHOTO-OPTICAL
       INSTRUMENTATION ENGINEERS. BELLINGHAM, WA, (USA).
       Meeting Info.: Passive Infrared Remote Sensing of Clouds and the
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Atmosphere III. Paris, Fr. 09/25-27/95.
ISBN: 0-8194-1942-7.
DT   Book
TC   Conference
FS   C
LA   English
TI   **Validation** of FASE (FASCODE for the Environment) and MODTRAN3:
      updates and comparisons with clear-sky measurements
      PROC SPIE INT SOC OPT ENG
SO   (1995) vol. 2578, pp. 194-204. SOCIETY OF PHOTO-OPTICAL
      INSTRUMENTATION ENGINEERS. BELLINGHAM, WA, (USA).
      Meeting Info.: Passive Infrared Remote Sensing of Clouds.   .   .
AB   .   .   .   Transfer Model authored by S. A. Clough and P. D. Brown of AER,
      Inc.) expanded the FASCODE algorithms to specifically **address**
      scientific and coding issues of particular concern to the climate
      community including: water and carbon dioxide continua, lineshape,
      radiance algorithms,.   .   .   These features have then been recombined with
      FASCODE non-LTE and laser options, plus shared common elements from
      MODTRAN (Moderate Resolution **Transmittance** Model, a 2 cm-
      super(-1) band model) evolution. These include a new solar irradiance and
      UV cross sections. Examples of the feedback and 'validation'
      between FASE and MODTRAN3 are presented.
UT   Computer software; Algorithms; Water; Carbon dioxide; Sampling;
      Ultraviolet radiation; Software **package** FASE; Software
      package MODTRAN3

L19   ANSWER 16 OF 44   INFODATA   COPYRIGHT   2004 FHS Potsdam on STN
AN   1995(10):2346 INFODATA   ON: 95-02346   (GMD-IZ)
TI   Extending EDMS to encompass ARM requirements at the World Bank.
AU   Hopkins, D.; Lawrence, K.; Fonseca, A. F.
SO   FID news bulletin
      (1995) V. 45 (6) p. 185-190, 1 figs., 2 tabs., 9 refs.
      ISSN: 0014-5874
CY   Netherlands
DT   Journal
LA   English
SO   FID news bulletin
      (1995) V. 45 (6) p. 185-190, 1 figs., 2 tabs., 9 refs.
      ISSN: 0014-5874
AB.   .   .   disseminates large volumes of information, most documents produced
      and used by staff in the course of daily business are actually
      records of the parent institution. There is a plethora of software
      packages on the market today which are known as document
      management systems, and an equally large array of **packages** that
      call themselves **records** management systems. However, there do
      not appear to be any **products** to-date which merge the
      functionality of both groups. In the context of the World Bank's
      information management architecture and computing.   .   .   block in
      application systems that support specific business processes. Given that
      the documents created by these systems would naturally be **records**
      resulting from the relevant business process, the EDMS must also
      incorporate features intended to support management and disposition of the
      record, and to ensure archival integrity and context. Assuming
      that the functional requirements for electronic document management are
      generally known to the FID audience, this presentation will focus on those
      requirements which specifically **address** archival and
      records management (ARM) concerns. (Autor)
CT   Banking; Information management; Electronic document **delivery**;
      Information needs; Information value; Standardization; Standard

STN

L19   ANSWER 17 OF 44   ELCOM   COPYRIGHT 2004 CSA on STN
AN   96:6687 ELCOM
TI   Controlled release of newer quinolones from biodegradable systems based on
      poly(lactic acid)
AU   Andreopoulos, A.G.
CS   Natl Technical Univ of Athens, Athens, Greece
SO   J BIOMATER APPL, (1995) vol. 10, no. 2, pp. 163-170.
      ISSN: 0885-3282.
DT   Journal
FS   E
LA   English
SO   J BIOMATER APPL, (1995) vol. 10, no. 2, pp. 163-170.
      ISSN: 0885-3282.
AB   . . . as pefloxacin, ofloxacin, and ciprofloxacin) from biodegradable
      poly(D,L lactic acid) has been investigated. The in vitro study showed
      that drug **delivery** takes **place** for about two months
      and a maximum in concentration was **recorded** after fifteen days.
      The release from poly(lactic acid) slabs seemed to give high drug doses
      that are adequate for the. . .
UT   Aromatic compounds; Drug **products**; Biodegradation; Organic
      polymers; Microorganisms; Quinolones; Polylactic acid; Biodegradable
      systems; Infection; Resomer; Ofloxacin; Pefloxacin; Ciprofloxacin

L19   ANSWER 18 OF 44   COMPUSCIENCE   COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1995(12):AC50919 COMPUSCIENCE
TI   Guide to managing PC networks. tools and techniques for running LANs.
AU   Steinke, Steve; Goldsmith, Marianne; Hurwicz, Michael; Koontz, Charles
SO   Upper Saddle River, NJ: Prentice-Hall, Inc. 1994. 392 p.
      ISBN: 0-13-185497-6
DT   Book
LA   English
IP   ACM-CR
DN   9512-0919

L19   ANSWER 19 OF 44   COMPUSCIENCE   COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1995(8):MA21479 COMPUSCIENCE
TI   A single-machine multi-product lot scheduling problem with consideration
      of product-dependent transportation.
AU   Kono, Hirokazu
SO   J. Oper. Res. Soc. Japan. (1994) v. 37(2) p. 133-157.
      1994.
DT   Journal
TC   Theoretical
CY   Germany, Federal Republic of
LA   English
IP   FIZKA
DN   817.90020

L19   ANSWER 20 OF 44   INFODATA COPYRIGHT 2004 FHS Potsdam on STN
AN   1995(10):2341 INFODATA   ON: 95-02341 (GMD-IZ)
TI   Experts in the field.
AU   Wallace, S.
SO   Byte
      Peterborough, NH, US: McGraw-Hill: (1994) V. 19 (10) p. 86-88,
      90, 94-96, 5 figs.
      ISSN: 0360-5280

EKD   01/06/2004

CY   United States
DT   Journal
LA   English
SO   Byte
      Peterborough, NH, US: McGraw-Hill: (1994) V. 19 (10) p. 86-88,
      90, 94-96, 5 figs.
      ISSN: 0360-5280
AB.   . . engineers to a portable computing platform and restructuring
      dispatching to get information to engineers more quickly. Static and bulky
      paper-based **documentation** was replaced with hypertext
      documentation. Picker had in **place** the technological
      foundation needed to provide filed engineers with Questor, its
      expert-system diagnostic support. Built on TestBench, the Carnegie
      Group's. . . PA) expert-system software, and populated with Picker's
      knowledge base, Questor guides field engineers through the diagnosis and
      repair of Picker **products**. The Picker experience demonstrates
      that the knowledge engineer should have some domain knowledge, that the
      object-oriented approach pays dividends in flexibility and that empirical
      information about **product** failures and repairs also helps in
      creating **products** that are designed to be repaired. Capturing
      equipment and repair statistics enables the improvement not only of
      support and repair processes, it enables the improvement of the
      products themselves. (Autorreferat geaendert)
CT.   . . Expert system; Database; Medicine; Controlling; Information
      management; Knowledge base; Knowledge representation; Hypertext; Problem
      solving; Operations Research; Information process; Electronic document
      delivery; Evaluation

L19   ANSWER 21 OF 44   COMPUSCIENCE   COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1996(3):CS42421   COMPUSCIENCE
TI   PHAZID: an integrated document retrieval system for enquiry support
      within the pharmaceutical industry.
AU   Czempiel, W.; Schroeder, M.
SO   Online information 93.
      Editor(s): Raitt, D. I.;   Jeapes, B.
      Oxford, GB: Learned Information. 1993. p. 37-46 of XIV, 672 p.
      Conference: International online information meeting 17, London, GB, Dec
      07-09 1993
      ISBN: 0-904933-85-7
DT   Book Article; Conference
CY   Germany, Federal Republic.of
LA   English
IP   FH Potsdam

L19   ANSWER 22 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   93:15263   COMPUAB
TI   Character segmentation of **address** reading/**letter**
      sorting machine for the ministry of posts and telecommunications of Japan.
AU   Ohta, Kazuhiro; Kaneko, Ichiro; Itamoto, Yasuharu; Nishijima, Yasuo
CS   Industrial Automation Div
SO   (1993) vol. 34, no. 2, pp. 248-256.
DT   Report
FS   C
LA   English
TI   Character segmentation of **address** reading/**letter**
      sorting machine for the ministry of posts and telecommunications of Japan.
SO   (1993) vol. 34, no. 2, pp. 248-256.
AB   Character segmentation is an essential and difficult technique in OCR
      technologies to read handwritten/machine-printed addresses on **mail**

pieces. Not restricted by size or **location**, and possibly
touching or overlapping, handwritten characters are potential obstacles
for segmentation processing. A new method has been developed to determine
segment positions based on detecting the thickness of character strokes on
each **mail** piece. The authors have performed tests of this method
on the database containing images of touching/overlapping characters on
actual **mail** pieces, and achieved an approximately 50% success
rate. Its processing speed also has been **proved** to be sufficient
for practical use.

UT   Automation; Sorting; **Mail** handling; Segmentation processing;
Mail processing system; Character segmentation; Handwritten
character recognition

L19   ANSWER 23 OF 44 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   93:11950 COMPUAB
TI   Predictive modelling of management options for the control of dryland
salinity in a first-order catchment in the wheatbelt of Western Australia.
AU   Salama, R.B.; Laslett, D.; Farrington, P.
CS   CSIRO, Wembley, Aust
SO   J HYDROL., (1993) vol. 145, no. 1-2, pp. 19-40.
     ISSN: 0022-1694.
DT   Journal
FS   C
LA   English
SO   J HYDROL., (1993) vol. 145, no. 1-2, pp. 19-40.
     ISSN: 0022-1694.
AB   . . . showed that, in a first-order catchment, the management
strategies most likely to arrest salinity were reforestation and pumping.
The study **confirmed** that complete reforestation would arrest
groundwater discharge and lead to the restoration of salinized land within
the catchment. It also. . . confined aquifer by more than 10 m.
However, the pumping well must be correctly located in the catchment. The
preferred **location** is in highly **transmissive** areas
with adequate aquifer thickness and upstream from geological structures
restricting groundwater flow. In Western Australia, these areas are
usually. . .
UT.   . . Aquifers; Forestry; Drainage; Wind turbines; Computer software;
Computer simulation; Cuballing catchment, Australia; Dryland salinity
control; Management strategies; Predictive modelling; Software
package MODFLOW; Reforestation; Water pumping; Windmills

L19   ANSWER 24 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1992(11):MA5700 COMPUSCIENCE
TI   Computer performance evaluation.
AU   Editor(s): Balbo, Gianfranco; Serazzi, Giuseppe
SO   Amsterdam etc.: North-Holland. 1992. XII, 470 p. Modelling techniques and
tools. Proceedings of the 5th international conference, Torino, Italy,
13-15 Feb 1991.
     ISBN: 0-444-88989-2
DT   Book
TC   Theoretical
CY   Germany
LA   English
IP   FIZKA

L19   ANSWER 25 OF 44 COMPUAB   COPYRIGHT 2004 CSA on STN
AN   93:11357 COMPUAB
TI   Importance of configuration Management: An overview with Test Program
Sets.

ANNU FORUM PROC AM HELICOPTER SOC.
AU   Merlenbach, Chris
CS   McDonnell Douglas Helicopter Co, Mesa, AZ, USA
SO   (1992) vol. 1, pp. 315-323. AMERICAN HELICOPTER SOC, ALEXANDRIA,
     VA (USA).
     Meeting Info.: 48th Annual Forum Proceedings of the American Helicopter
     Society. Part 1 (of 2). Washington, DC, USA. 06/03-05/92.
DT   Book
TC   Conference
FS   C
LA   English
SO   (1992) vol. 1, pp. 315-323. AMERICAN HELICOPTER SOC, ALEXANDRIA,
     VA (USA).
     Meeting Info.: 48th Annual Forum Proceedings of the American Helicopter.

AB   .   .   . of each of them is in order. First, a Test Program Set (TPS) is
     the collection of hardware, software, and **documentation** that
     controls the requirements testing of an electronic, electrical, or
     electro-mechanical Line Replaceable Unit (LRU) or Shop Replaceable Unit
     (SRU).   .   . (CM) is the use of formal procedures, rules, and practices
     that define and control the requirements and manufacture of a
     product, to include its original developed condition and
     subsequent changes. This article explains the HOW's and WHY's for using
     Configuration Management.   .   . development and sustainment of TPSs. The
     omniscient answer to these questions is simple: to guarantee quality and
     repeatability of a **product** or process. Test Program Sets are
     used as the prime example for this explanation of Configuration Management
     because they are comprised of the three main target areas for CM:
     hardware, software, and **documentation**. The use of a single
     example will simplify the discussion thereby imparting a better
     understanding of how CM works in the creation of new **products**
     and the control of existing **products**. In addition to
     understanding the 'HOW's' and 'WHY's', Configuration Management's
     extensions into other disciplines are discussed. Assessments, pro and con,
     into the following questions are addressed to **substantiate** CM's
     applicability: What is CM's role in TPS development? Does formal CM apply
     only in the military arena? What is CM's **place** in commercial
     applications? Can CM practices work FOR me, or AGAINST me? How can CM be
     MAINSTREAMED and STREAMLINED? How does CM function for the post
     delivery customer? And finally, the ultimate question: What does
     good Configuration Management cost?
UT   Equipment testing; Manufacture; Standards; Control; Project management;
     Computer applications; Computer hardware; Computer software; Program
     documentation; Configuration Management; Test Program Sets; Line
     Replaceable Unit; Shop Replaceable Unit; Support Equipment; Automatic Test
     Equipment

L19 ANSWER 26 OF 44   INFODATA   COPYRIGHT   2004 FHS Potsdam on STN
AN   1993(5):715 INFODATA   ON: 93-00715   (GMD-IZ)
TI   Document **delivery** survey.
AU   Williams, B. J. S.
SO   FID news bulletin
     Den Haag, NL: (1992) V. 42 (11) p. 255-259
     ISSN: 0014-5874
CY   Netherlands
DT   Journal
TC   (Product description)
LA   English
TI   Document **delivery** survey.

EKD   01/06/2004

STN

SO   FID news bulletin
Den Haag, NL: (1992) V. 42 (11) p. 255-259
ISSN: 0014-5874

AB   In this survey two trends in document image processing are reviewed and
three new **products**, which exemplify the trends are examined.
News is given of two interesting new CD-ROM projects: one is the latest
CD-ROM. . .

CT   Computer graphics; **Documentation** process; **Documentation**
of pictures; Optical disc; Microform reader; Microfilm equipment; Optical
character recognition; Information system; **Address**; Social
groups; Human factor
Geogr.Term(s): UK

L19   ANSWER 27 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1993(1):AC50022 COMPUSCIENCE
TI   Electronic contracting law. EDI and business transactions.
AU   Kutten, L. J.; Reams, Bernard D.; Strehler, Allen E..
SO   New York, NY: Clark Boardman Co. 1991. 350 p.
ISBN: 0-87632-825-7
DT   Book
IP   ACM-CR
DN   9301-0022

L19   ANSWER 28 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1992(4):AC50200 COMPUSCIENCE
TI   Data compression. techniques and applications: hardware and software
considerations (3rd ed.).
AU   Held, Gilbert
SO   New York, NY: John Wiley and Sons, Inc. 1991. 301 p.
ISBN: 0-471-92941-7
DT   Book
IP   ACM-CR
DN   9204-0200

L19   ANSWER 29 OF 44 COMPUAB   COPYRIGHT 2004 CSA on STN DUPLICATE 2
AN   91:5376 COMPUAB
TI   Electrical characterization of the interconnects inside a computer.
MICROELECTRONIC INTERCONNECTS AND **PACKAGES**: OPTICAL AND
ELECTRICAL TECHNOLOGIES.
AU   Rubin, B.J.; DeFonzo, A.P. [editor]
CS   IBM Res., T.J. Watson Res. Cent., Yorktown Heights, NY 10598, USA
SO   (1991) vol. 1389, pp. 314-328.
Meeting Info.: International Symposium on Advances in Interconnection and
Packaging. Boston, MA (USA). 5-9 Nov 1990.
DT   Book
TC   Conference
FS   C
LA   English
SL   English
TI   Electrical characterization of the interconnects inside a computer.
MICROELECTRONIC INTERCONNECTS AND **PACKAGES**: OPTICAL AND
ELECTRICAL TECHNOLOGIES.
SO   (1991) vol. 1389, pp. 314-328.
Meeting Info.: International Symposium on Advances in Interconnection and
Packaging. Boston, MA (USA). 5-9 Nov 1990.. . .
AB   . . . instance, the quasi-TEM approximation or circuit models are often
applied without proper consideration of the operating frequencies and
coupling between **package** features. Though such approximations in
most cases are probably valid, it is difficult and time consuming to

verify them. A better approach would be to employ a solution
technique that does not rely on such approximations in the first
place. This paper describes a rigorous approach to such modeling,
employing a full-wave, Maxwell's equation solution for determining the
propagation characteristics of **packages**. Arbitrarily shaped, 3-D
signal lines and their discontinuities can be analyzed; structures may
include finite-size dielectric regions, with material composition.   .   .
UT   modelling; Maxwell equations; conductors; dielectrics; crosstalk;
sensitivity; microstrips; signal **transmission**; interconnections

L19   ANSWER 30 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
       DUPLICATE 3
AN   1990(1):AC18242   COMPUSCIENCE
TI   The representation of multistage interconnection networks in queuing
       models of parallel systems.
AU   Harrison, Peter G.
SO   Journal of the ACM. (Oct. 1990) vol. 37(4) p.863-898.
       ISSN: 0064-5411   ·
DT   Journal
IP   ACM-GUIDE
DN   1990-13158

L19   ANSWER 31 OF 44   INFODATA   COPYRIGHT   2004 FHS Potsdam on STN
AN   1990(11):4065 INFODATA   ON: 90-04065   (GMD-IZ)
TI   Vocational training in the use of new technologies for people with
       disabilities.
AU   Midgley, G.; Floyd, M. (City Univ., Dep. of Systems Science, London, GB)
SO   Behaviour and information technology. An international journal on the
       human aspects of computing.
       London, GB: Taylor and Francis: (1990) V. 9 (5) p. 409-424,
       zahlr. refs.
       ISSN: 0144-929X·
CY   United Kingdom
DT   Journal
TC   Practical
LA   English
SO   Behaviour and information technology. An international journal on the
       human aspects of computing.
       London, GB: Taylor and Francis: (1990) V. 9 (5) p. 409-424,
       zahlr. refs.
       ISSN: 0144-929X
AB.   . .   set out to integrate computer training, vocational guidance,
       functional assessment, placement in employment and post-placement support
       into a single service **delivery package**. In this paper
       the facility's outcome **record** is examined in relation to targets
       set for it, consideration is given to the special needs of home-based
       trainees, and.   .   .
CT   Training; Microcomputer; Training course; Social groups; **Place**
       of work; Decentralization; Project; Criticism
       Geogr.Term(s): UK

L19   ANSWER 32 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   89:12391   COMPUAB
TI   Using the personal computer in disaster intervention.
AU   Echterling, L.G.; Hoschar, K.
SO   COMP. HUM. SERV., (1989) vol. 5, no. 3-4, pp. 157-162.
DT   Journal
FS   C
LA   English

SL   English
SO   COMP. HUM. SERV., (1989) vol. 5, no. 3-4, pp. 157-162.
AB   We describe the contributions of the personal computer to a rural mental
     health program designed to **address** disaster-induced
     psychological problems following a flood. First, we were able to use the
     computer in desktop publication of pamphlets for. . . survivors.
     Second, we used the computer for managing data to assess the needs of
     survivors, set priorities, plan interventions, keep **records**,
     evaluate effectiveness, and generate reports. And third, we used the
     computer to **mail letters** to all survivors, providing
     them with update information regarding available services and continuing
     concerns. We conclude that the computer enabled. . .

L19   ANSWER 33 OF 44   COMPUSCIENCE   COPYRIGHT   2004 FIZ KARLSRUHE on STN
AN   1989(0):PH3   COMPUSCIENCE
TI   User's guide of a plotting program PLTJOINT.
AU   Sasaki, Makoto; Sato, Wakaei; Nakagawa, Masayuki; Mori, Takamasa
CS   Japan Atomic Energy Research Inst., Tokyo
NR   JAERI-M--88-036
SO   Feb 1988. 59 p. Available: NTIS (US Sales Only), PC A04/MF A01.
DT   Report; Program Documentation
TC   Theoretical
CY   Japan
LA   English
IP   FIZKA

L19   ANSWER 34 OF 44   INFODATA   COPYRIGHT   2004 FHS Potsdam on STN
AN   1989(7):2532 INFODATA   ON: 89-02532   (GMD-IZ)
TI   CD-ROM technology use in developing countries.
      An evaluation.
AU   Beaumont, J.; Balson, D.
SO   Microcomputers for information management. An international journal for
      library and information services.
      Norwood, NJ, US: Ablex: (1988) V. 5 (4) p. 247-262, 1 tabs., 6
      refs.
      ISSN: 0742-2342
CY   United States
DT   Journal
TC   Practical
LA   English
SO   Microcomputers for information management. An international journal for
      library and information services.
      Norwood, NJ, US: Ablex: (1988) V. 5 (4) p. 247-262, 1 tabs., 6
      refs.
      ISSN: 0742-2342
AB   The International Development Research Centre, Ottawa, sponsored an
      18-month project to assess CD-ROM technology as a medium for information
      delivery in developing countries. A prototype bibliographic
      database on CD-ROM was installed in six developing country libraries and
      information centers to. . . of abstracts did improve the relevance of
      requested articles. It appears that requirements for on-site help are
      minimal provided comprehensive **documentation** on the installation
      and use of the system is provided. CD-ROM was seen as a complementary
      technology that supplements existing online systems, print
      products, and microforms. The primary benefit was in the access to
      online searching without incurring telecommunications and connect charges.
      The participants in the project and the consultant unanimously agreed that
      CD-ROM technology has a **place** in information services for
      developing countries. (Autor)

EKD   01/06/2004

L19   ANSWER 35 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   88:8162 COMPUAB
TI   On reassembly delay in packet switching networks.
AU   Evequoz, C.; Tropper, C.
CS   Sch. Comp. Sci., McGill Univ., 845 Sherbrooke St. W., Montreal, Que. H3A
      2T5, Canada
SO   COMP. NETWORKS ISDN SYST., (1988) vol. 15, no. 1, pp. 1-25.
DT   Journal
FS   C
LA   English
SL   English
SO   COMP. NETWORKS ISDN SYST., (1988) vol. 15, no. 1, pp. 1-25.
AB   . . . message delay in such a network. The heart of the algorithm is
      the computation of the probability distribution for the **location**
      of the trailing packet of a packet pair. Two exact methods, based upon the
      convolution algorithm and the mean value analysis, are developed for
      product-form queueing networks. Heuristics were developed in order
      to render the algorithm computationally feasible, and to extend it to non
      product-form networks. Simulations are employed to
      validate the results in all cases.
UT   networks; packet switching; delay; queueing theory; data
      transmission

L19   ANSWER 36 OF 44   COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1988(4):AC243 COMPUSCIENCE
TI   A course in number theory and cryptography.
AU   Koblitz, Neal (Univ. of Washington, Seattle)
SO   New York, NY: Springer-Verlag New York, Inc. 1987. 208 pp.
      Ser. Title: Graduate texts in mathematics; 114.
      ISBN: 0-387-96576-9
DT   Book
LA   English
IP   ACM-CR
DN   8804-0243

L19   ANSWER 37 OF 44   COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1987(8):AC626 COMPUSCIENCE
TI   Software quality assurance & management.
AU   Evans, Michael W. (Expertware Inc.); Marciniak, John J.
SO   New York, NY: Wiley-Interscience. 1987. 327 pp.
      ISBN: 0-471-80930-6
DT   Book
LA   English
IP   ACM-CR
DN   8708-0626

L19   ANSWER 38 OF 44   COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1989(2):AC69 COMPUSCIENCE
TI   Data compression.
AU   Lelewer, Debra.A.; Hirschberg, Daniel S. (Univ. of California, Irvine)
SO   ACM Comput. Surv. (Sept. 1987) v. 19, 3 , p.261-296.
DT   Journal
LA   English
IP   ACM-CR
DN   8902-0069

L19   ANSWER 39 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN DUPLICATE 4
AN   86:1936 COMPUAB

TI   GaAs data switching IC for a gigabits per second communication system.
AU   Nakayama, Y.; Ohtsuka, T.; Shimizu, H.; Yokogawa, S.; Kameo, K.; Nichi, H.
CS   Fujitsu Lab. Ltd., Atsugi 10-1, Morinosato-Wakamiya, Atsugi 243-01, Japan
SO   IEEE SOL. ST. CIRCUITS., (1986) vol. SC-21, no. 1, pp. 157-161.
DT   Journal
FS   C
LA   English
SL   English
SO   IEEE SOL. ST. CIRCUITS., (1986) vol. SC-21, no. 1, pp. 157-161.
AB   . . . monolithic 4 x 4 switching circuit has been developed for
     high-speed digital communication systems. This switching IC, which has
     built-in **address** decoders, is completely ECL-compatible. Dynamic
     performance measurements on the chip mounted in a 32-pin flat
     package prove that it correctly switches pseudorandom
     data **transmitted** at more than 2 Gbit/s, switching in 1 ns. The
     pulsewidth variation is only plus or minus 60 ps atomic . .

L19 ANSWER 40 OF 44   INFODATA   COPYRIGHT 2004 FHS Potsdam on STN
AN   1986(7):2040 INFODATA   ON: 86-02040   (GMD-IZ)
TI   FINIS.
AU   Cooney, J.
SO   Database. The magazine of database reference and review.
     Weston, CT, US: (1986) V. 9 (3) p. 71-74
     ISSN: 0162-4105
CY   United States
DT   Journal
LA   English
SO   Database. The magazine of database reference and review.
     Weston, CT, US: (1986) V. 9 (3) p. 71-74
     ISSN: 0162-4105
AB   FINIS, the Financial Industry Information Service, is a **product**
     of the Information Center of the Chicago-based Bank Marketing Association.
     It is a bibliographic database which was developed to **address**
     the information needs of the financial services industry. Scope and
     sources of FINIS are presented. One of the special features. . .
     communications efforts. A survey of users, special searching features, the
     support of the Bank Marketing Association Information Center, the document
     delivery and the FINIS **documentation** is given.

L19 ANSWER 41 OF 44   INFODATA   COPYRIGHT 2004 FHS Potsdam on STN
AN   1985(11):4361 INFODATA   ON: 85-04361   (GMD-IZ)
TI   Automation at the Brithish Library Lending Division.
     Present situation and future plans.
AU   Wheatley, M. L. (The British Library Lending Div. (BLLD), Boston Spa, GB)
SO   Program. Automated library and information systems.
     London, GB: (1985) V. 19 (2) p. 127-139, 4 refs.
     ISSN: 0033-0337
CY   United Kingdom
DT   Journal
TC   (Product description)
LA   English
SO   Program. Automated library and information systems.
     London, GB: (1985) V. 19 (2) p. 127-139, 4 refs.
     ISSN: 0033-0337
AB. . . British Library Lending Division (BLLD) are based on three
     minicomputers. A Digital Equipment minicomputer is used for the Automated
     Request **Transmission** system for receiving users' loan and
     photocopy requests as well as being used for the **Address**
     Database system which holds relevant information about the Lending

Division's users. A Unit Accounting system will be added to service. . .
part of a system to produce a publication British Reports, Translations
and Theses (BRTT) as well as a system for **record** creation of UK
input to the System for Information on Grey Literature in Europe (SIGLE).
The Geac minicomputer has been installed with software **packages**
to implement the Monograph Acquisitions and **Records** system
starting with cataloguing of monographs. The minicomputers may eventually
be linked to the British Library Wide Area Network recently. . .

L19   ANSWER 42 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN DUPLICATE 5
AN   85:13460 COMPUAB
TI   Remote micros connect for electronic meetings.
AU   Babcock, C.
CS   Computerworld, Paramus Plaza I, 140 Route 17 N., Paramus, NJ 07652, USA
SO   COMPUTERWORLD., (1985) vol. 19, no. 42, pp. 33, 38.
DT   Journal
FS   C
LA   English
SO   COMPUTERWORLD., (1985) vol. 19, no. 42, pp. 33, 38.
AB   Network Technologies International, Inc. has introduced a multiuser,
       on-line **package** for holding meetings via scattered
       microcomputers, while keeping an electronic **record** of the
       proceedings, according to officials for the Ann Arbor, Mich.-based
       start-up company. A second recently released **product** allows
       lawyers in scattered **locations** to jointly create and edit a
       document. The first **package**, Eforum, is being marketed by
       General Electric Information Services Co. of Rockville, Md., to the 6,000
       corporate users of its Mark-Net telecommunications network. AT&T
       Communications of Basking Ridge, N.J., has acquired the rights to market
       the second **package**, Docuforum, to corporation lawyers. Eforum
       runs its communications management on a host computer under AT&T's Unix
       operating system. But on. . . may join the meeting by logging in on
       their IBM Personal Computers or Microsoft Corp. MS-DOS machines. A word
       processing **package** built into Eforum can interface with MS-DOS
       or IBM's PC-DOS and **transmit** standard ASCII files over a Unix
       network.
UT   software **packages**; teleconferencing; Eforum; Docuforum; IBM PC;
       data communications; microcomputers

L19   ANSWER 43 OF 44   COMPUSCIENCE   COPYRIGHT 2004 FIZ KARLSRUHE on STN
AN   1985(3):AC153 COMPUSCIENCE
TI   Dictionary of computing and new information technology (2nd ed.).
AU   Editor(s): Meadows, A. J.; Gordon, M.; Singleton, A.
SO   New York, NY: Nichols Publishing Co. 1984. 227 pp.
       ISBN: 0-89397-197-9
DT   Book
LA   English
IP   ACM-CR
DN   8503-0153

L19   ANSWER 44 OF 44   COMPUAB   COPYRIGHT 2004 CSA on STN
AN   82:6443 COMPUAB
TI   Desktop Unit Systemizes Preparation of Labels.
AU   Anon.
SO   OFFICE., (1982) vol. 96, no. 2, p. 32.
DT   Journal
FS   C
LA   English
SO   OFFICE., (1982) vol. 96, no. 2, p. 32.

AB   A manufacturer of commercial washing machines in Tampa, Fla. requires up
     to 20 **shipping** labels for each order filled for customers
     throughout the U.S. These labels are produced on a daily basis. Jackson
     Products Co. previously typed individual labels and ink stencils,
     preparing them separately. These methods **proved** cumbersome,
     unnecessarily time-consuming and sometimes messy. Individual preparation
     often led to errors. The firm installed a Scriptomatic Data Writing
     System. . . machine and the vendor's patented data-writing sets that
     serve as the addressing masters. The sets can be used to repetitively
     address or reproduce other data on most documents. Jackson
     Products uses the data-writing set as an integral part of the
     invoice that is printed by computer at the time the order is entered. The
     data-writing set can be used to **address** the label

```
File 348:EUROPEAN PATENT   978-2003/Dec W02
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031225,UT=20031218
         (c) 2003 WIPO/Univentio
File  15:ABI/Inform(R) 1971-2004/Jan 06
         (c) 2004 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2003/Dec 29
         (c) 2003 Resp. DB Svcs.
File 610:Business Wire 1999-2004/Jan 06
         (c) 2004 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 275:Gale Group Computer DB(TM) 1983-2004/Jan 06
         (c) 2004 The Gale Group
File 476:Financial Times Fulltext 1982-2004/Jan 06
         (c) 2004 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2004/Jan 06
         (c) 2004 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 06
         (c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 06
         (c) 2004 The Gale Group
File 613:PR Newswire 1999-2004/Jan 06
         (c) 2004 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File  16:Gale Group PROMT(R) 1990-2004/Jan 06
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 634:San Jose Mercury  Jun 1985-2003/Dec 31
         (c) 2004 San Jose Mercury News
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 06
         (c)2004 The Gale Group
File  20:Dialog Global Reporter 1997-2004/Jan 06
         (c) 2004 The Dialog Corp.
File 994:NewsRoom 2001
         (c) 2003 The Dialog Corporation
File 995:NewsRoom 2000
         (c) 2003 The Dialog Corporation


Set     Items    Description
S1      463612   (DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC OR V-
                 OICE)) OR SHIPP? OR TRANSMIT? OR TRANSMISS? OR TRANSPORT???)(-
                 2N)(GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR PACKAGE OR
                 PACKAGES OR PARCEL? ? OR LETTER? ?)
S2      572050   (POSITIONING OR TRACK? OR MONITOR? OR TRACE?)(2N)(SYSTEM OR
                 RADIO OR SATELLITE? OR WIRELESS) OR (GPS NOT GENERAL()PRACTI-
                 TIONER?)
S3       92773   (DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD?? OR
                 CORROBORAT? OR CONFIRM? OR PROVE? ? OR SUBSTANTIAT? OR VALIDA-
                 T? OR VERIFY)(3N)(LOCATION? OR LOCALE? OR PLACE OR DESTINATIO-
                 N? OR ADDRESS OR GEOGRAPH?()POSITION? OR COORDINATES)
S4        1753   S2(3N)(POST? ? OR POSTED OR POSTING OR PUBLISH? OR UPLOAD?)
S5      208900   EPL OR ELECTRONIC(1W)(LABEL? OR TAG? ? OR TAGG?) OR UPC OR
                 BARCODE? OR BAR()CODE? ? OR CODE()(39 OR 128)
S6     1684212   (UNIVERSAL OR GREENWICH()MEAN)()TIME OR GMT OR UTC
S7         532   S1 AND S2 AND (S3 OR S4)
S8          40   S1(S)S2(S)(S3 OR S4)
S9          18   S8 FROM 348,349
S10          5   (S8 NOT S9) AND PD<20010910
S11          3   RD (unique items)
S12        532   (S1 AND S2 AND S3) OR (S1 AND S4)
S13         35   (S1(10N)S2) AND (S3 OR S4)
S14         29   S13 NOT S8
S15         22   S14 FROM 348,349
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S16      1     (S14 NOT ●5) AND PD<20010910
S17      8     S12 AND S5 AND S6
S18      3     S1 AND (S5(10N)S6)
S19   9572     S2(2N)(DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC
               OR VOICE)) OR SHIPP? OR TRANSMIT? OR TRANSMISS? OR TRANSPORT-
               ???)
S20      9     S19 AND S5 AND S6
S21      6     S20 NOT (S8 OR S13 OR S17)
S22     67     S1 AND S4
S23      8     S22 AND IC=(G06F-017/60 OR G06G-001/14)
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EKD   January 6, 2004

9/TI,PY,AZ/1   (Item   rom file: 349)

01075447
SYSTEM FOR CARDIAC RESUSCITATION
SYSTEME DE REANIMATION CARDIAQUE
Publication Year: 2003

9/TI,PY,AZ/2   (Item 2 from file: 349)

01000979
THE PFN/TRAC SYSTEM"sup"TM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS
    CONTROL   TO   STOP   THE   UNAUTHORIZED   USE   OF   AIRCRAFT   AND TO IMPROVE
    EQUIPMENT MANAGEMENT AND PUBLIC SAFETY IN TRANSPORTATION
PERFECTIONNEMENTS   FAA   AU   SYSTEME   PFN/TRAC<SP>MD</SP>   POUR   LE CONTROLE
    RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION
    NON   AUTORISEE   D'AERONEFS   ET   POUR   L'AMELIORATION   DE   LA   GESTION
    D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT
Publication Year: 2003

9/TI,PY,AZ/3   (Item 3 from file: 349)

00990400
PORTABLE   DATA   ACQUISITION AND MANAGEMENT SYSTEM AND ASSOCIATED DEVICE AND
    METHOD
SYSTEME   PORTABLE   D'ACQUISITION   ET   GESTION   DE   DONNEES ET DISPOSITIF ET
    PROCEDE ASSOCIES
Publication Year: 2003

9/TI,PY,AZ/4   (Item 4 from file: 349)

00963611
EXTENDED   WEB   ENABLED   MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
    FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
    POUR SERVICES DE LOCATION DE VEHICULES
Publication Year: 2002

9/TI,PY,AZ/5   (Item 5 from file: 349)

00884953
CENTRALIZED SYSTEM AND METHOD FOR OPTIMALLY ROUTING AND TRACKING ARTICLES
SYSTEME   ET   PROCEDE   CENTRALISES   DESTINES   A   ACHEMINER   ET   A SUIVRE DES
    ARTICLES DE MANIERE OPTIMALE
Publication Year: 2002

9/TI,PY,AZ/6   (Item 6 from file: 349)

00806389
SCHEDULING   AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
    AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION   ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE
    LA   MAINTENANCE   ET   DE   L'ENTRETIEN   D'UN ENVIRONNEMENT DU TYPE CHAINE
    D'APPROVISIONNEMENT RESEAUTEE
Publication Year: 2001

9/TI,PY,AZ/7   (Item 7 from file: 349)

00806383
COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING
    DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
    AND METHOD THEREOF
PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES
    STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN
    ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET
    PROCEDE ASSOCIE
Publication Year: 2001

9/TI,PY,AZ/8   (Item 8 from file: 349)

00802534
ANY-TO-ANY COMPONENT COMPUTING SYSTEM
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE
Publication Year: 2001

9/TI,PY,AZ/9   (Item 9 from file: 349)

00784140
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE
    INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN
    ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE
    INTERFACE ADRESSABLE GLOBALEMENT
Publication Year: 2001

9/TI,PY,AZ/10   (Item 10 from file: 349)

00784138
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST BATCHER IN A
    TRANSACTION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR MODULE DE MISE EN LOTS DES
    REQUETES DANS UN ENVIRONNEMENT ‚CARACTERISE PAR DES SERVICES
    TRANSACTIONNELS
Publication Year: 2001

9/TI,PY,AZ/11   (Item 11 from file: 349)

00784136
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES
    PATTERNS IN A NETCENTRIC ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR STRUCTURES DE SERVICES DE
    LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE
    L'INTERNET
Publication Year: 2001

9/TI,PY,AZ/12   (Item 12 from file: 349)

00784135
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE
    INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET AR███LE DE PRODUCTION METTANT EN OE███E UNE INTERFACE
    ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE
    SERVICES DE COMMUNICATION
Publication Year: 2001

 9/TI,PY,AZ/13   (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784131
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH
    COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION
    MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES
    D'INFORMATIONS
Publication Year: 2001

 9/TI,PY,AZ/14   (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784125
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PIECEMEAL RETRIEVAL IN AN
    INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A LA RECHERCHE
    FRAGMENTAIRE DANS UN ENVIRONNEMENT DE MODELES DE SERVICES
    D'INFORMATIONS
Publication Year: 2001

 9/TI,PY,AZ/15   (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777011
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CODES TABLE FRAMEWORK
    DESIGN IN AN E-COMMERCE ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE FABRIQUE POUR LA CONCEPTION D'UNE STRUCTURE DE
    TABLES DE CODES DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE
Publication Year: 2001

 9/TI,PY,AZ/16   (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761423
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING
    WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF
    TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES
    COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE
    TECHNOLOGIE
Publication Year: 2000

 9/TI,PY,AZ/17   (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00391508
AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATIONS
    BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS
SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT
    D'INFORMATIONS ENTRE DES BASES DE DONNEES A DES FINS DE COMMANDE ET DE
    TRAITEMENT DES COMMUNICATIONS
Publication Year: 1997

00271731
GENERATION OF ENLARGED PARTICIPATORY BROADCAST AUDIENCE
OBTENTION D'UNE AUDIENCE PARTICIPATIVE ELARGIE EN MATIERE DE RADIODIFFUSION
Publication Year: 1994

DIALOG(R)File 349:PCT FULLTEXT

00806389
**SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE
    AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT**
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE
    LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE
    D'APPROVISIONNEMENT RESEAUTEE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
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Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139082 A2 20010531 (WO 0139082)
  Application: WO 2000US32228 20001122 (PCT/WO US0032228)
  Priority Application: US 99447625 19991122; US 99444889 19991122
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 152479

Fulltext Availability:
  Detailed Description

Detailed Description
...   infonnation received from the manufacturer. Periodic progress reports
  are generated from the tracking and then **transmitted** to the service
  provider utilizing the network in operations 910 and 912.

  In an aspect...

...the network. Similarly, in another aspect of the present invention, the
  requested order may be **transmitted** to the at least one manufacture
  utilizing the network. As an option, an order tracking...
...In such an embodiment, the peniodic progress reports may also include
  infonnation relating to the **tracking** of the at least one supplier.

  In yet a further aspect of the present invention...a party 112 located in
  New York City, New York. Such a call is typIcally **transmitted** across
  tliree (3) switches: the Los Angeles, California switch 1206; the
  Chicago, Illinois switch 1208...overflows the teleplione call 3602 to a
  new destination.

  In this case, the switch imist **record** the originally attenipted
  destination , the final destination of the teleplione call 3602, and the
  nuniber of times of overflow...

...callwhichcomprisesatleasteleven(11)digits.
  lfthecallinglocationisgreaterthanten(10) digits, the switch records the
  telephone number of the calling **location** in an expanded **record** (ECDR,
  EPNR, EOSR, EPOSR) 3616.

  A switch 1206-1210 makes a third check 3608 on...

...or trunk group. lf the destination is greater than seventeen (1 7)
digits, the switch **records** the **destination** in an expanded **record**
(ECDR, EPNR,
82
A switch 1206-1210 makes a fourth check 3610 on a call...as detailed
above in the description of a video operator.

Self-Regulating System
An expert **system** **monitors** each call in aecordance with a preferred
embodiment. The system includes rules that define what...Management
Process 4900. begins with a monitoring step 4902. In step 4902, the
Element Manager **monitors** the **system** . for events generated by network
elements. Generally, the Element Manager continuously **monitors** the
system to translate events for other system components, such as the
Fault Management Component.

117
In...may be forwarded along the respective outgoing link for the overall
path. In connect,ionless **transmission** , another mode of packet-switched
data transmission, no initial connection is required for a data...

 9/3,K/9   (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784140
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE
    INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN
    ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE
    INTERFACE ADRESSABLE GLOBALEMENT
Patent Applicant/Assignee:
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    (Residence), US (Nationality)
Inventor(s):
  BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
    , US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill
    Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116735 A2-A3 20010308 (WO 0116735)
  Application: WO 2000US24198 20000831   (PCT/WO US0024198)
  Priority Application: US 99387214 19990831
Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK
  DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150371

Fulltext Availability:
  Detailed Description

Detailed Description
... Operating System (OS), the IBM OS/2 operating system, the MAC OS, or
  UNIX operating **system** . Those skilled in the art will appreciate that
  the present invention may also be implemented...was .placed in the cache,
  and if it has to get the latest update.